POCKET COMPENDIUM

of

Australian Statistics

No. 57

1972

COMMONWEALTH BUREAU
OF CENSUS & STATISTICS

AUSTRALIA

The Australian Commonwealth which includes the island continent of Australia and the island of Tasmania, is situated in the Southern Hemisphere, and comprises an area of 2,967,909 square miles, almost as large as the United States of America excluding Alaska.

Bounded on the west and east by the Indian and Pacific Oceans respectively, it lies between longitudes 113° 9′ E. and 153° 39′ E., while its northern and southern limits are the parallels of latitude 10° 41′ S. and 43° 39′ S.

On its north are the Timor and Arafura Seas and Torres Strait, on its south the Southern Ocean. The extreme points are Steep Point on the west, Cape Byron on the east, Cape York on the north, and South East Cape on the south.

The difference in latitude between its extreme north and south points is about 2,300 miles and in longitude between its extreme east and west points about 2,500 miles.

See page 1, for years of formation of the Colonies and the Commonwealth areas of the States and Territories, standard times, etc., and page 214 for major historical events.

POCKET COMPENDIUM OF AUSTRALIAN STATISTICS

No. 57, 1972

Prepared under instructions from the Honourable the Treasurer by

J. P. O'NEILL

COMMONWEALTH STATISTICIAN

Ref. No. 1. 2

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
CANBERRA, AUSTRALIA

SYMBOLS AND OTHER FORMS OF USAGE

The following symbols, where shown in columns of figures, mean:

n.a.	Not available.
..	Nil or less than half the final digit shown, or not applicable.
p	Preliminary—figure or series subject to revision.
r	Figure or series revised since previous issue.
n.e.i.	Not elsewhere included.
n.e.s.	Not elsewhere stated.
—	Break in continuity of series (where drawn across a column between two consecutive figures).

A blank space in a column of figures means that the figure concerned is not yet available.

Yearly periods shown as, e.g., 1970, refer to the year ended 31 December 1970; those shown as, e.g., 1970-71, refer to the year ended 30 June 1971. Other yearly periods are specifically indicated.

Unless otherwise indicated, the British system of weights and measures is used.

Values are shown in Australian dollars ($) or cents (c) unless another currency is specifically stated.

Any discrepancies between totals and sums of components in tables are due to rounding.

W. G. MURRAY, Government Printer, Canberra

INDEX

page

Aboriginal population 32
Accidents—Civil aviation 64
road traffic 68
Acid, sulphuric 187
Advances, bank 124–6, 130
Aerodromes 64
Age and invalid pensions 101
Age distribution of population 15
Agriculture 146–56, 158, 190–2
Aerial 154
Air Force personnel 212
Air mail rates 223
Aircraft registered 64
Alcohol, consumption of 194–5
Apparel 44
Appendix 234–5
Area—Australia 1–2
Fertilised 153
of crops 148–50
of tropical and temperate regions 2
under irrigation 155
Arrivals, overseas 35–6
Average weekly earnings and hours 81–4, 90
Aviation, civil 64–5
Bacon and ham 76, 193
Balance of payments 45–6
Banking—Commonwealth Development Bank 125
debits to customers' accounts 127
Reserve Bank 124
savings banks 130–3
trading banks 126–9
Bankruptcies 208
Barley 148–50, 156, 158
Beef and veal 76, 193
Bee-farming 157
Beer 187, 194–6
Benefits, unemployment, sickness and special 101, 104–5
Birthplaces of population 16
Births, birth-rates 29–30
Bookmakers, investments with licensed 143
Broadcast listeners' licences 71, 226
Broadcasting stations 71
Building materials 186
societies 136
Buildings—commenced, completed and under construction 188–9
Butter 76, 162–3, 193
Calendars, 1971 and 1972 239–40
Capital Cities—distances between 4
heights above sea level 7
rainfall and temperature 7
Capital raisings, new 144
Cargo discharged and shipped 54–7
Cattle, horses, sheep, pigs 159
Census, population, results 13–23, 26–8, 32, 234–5
Censuses, Economic 1968–69 . . . . . 173–4, 180–1, 197–200
Cheese 76, 162–3, 193

Child endowment, Commonwealth 102
Chronological table 214
Cities, population 25–7
Citizenship granted 36
Civil aviation registrations and operations 64–5
Coal 173, 175
Coastline, length 1
Coins, Australian 123
Commonwealth authorities—receipts 96, 98
outlay 97–8, 115
Taxes, Fees, Fines, etc. 112
budget results 96
Companies, finance 134
Consolidated revenue funds, States 116
Consumer Price Index 75, 77
Consumption—alcohol and tobacco 195
principal commodities per head 193–4
total personal 52
Copper 175
Cotton 148, 150, 155, 158
Court proceedings 209
Cremations and total deaths 34
Crops, area and production 148–50, 156, 158
under irrigation 155
Crustacean production 169–70
Customs and excise revenue 48–50

Dairy cattle 159
production 162–3
Dams and reservoirs 151–2
Deaths—death-rates 29–31, 33–4
various causes of 33
Debits to customers' accounts 127
Debt—local and semi-government 122
public 120
Defence expenditure 213
forces 211–2
Departures, overseas 35–6
Disputes, industrial 92–3
Distances—between capital cities 4
by sea to overseas ports 5–6
Divorces 29
Drugs and chemicals 43
Dwellings, occupied private 22–3

Earnings, average weekly 90
Education 118, 203–6
Eggs 76, 193
Electricity 186
Employment 85–9
Estate duty, Commonwealth 111–2
Exchange rates 137
Excise revenue 50
Expectation of life at specified ages 29
Expenditure—Commonwealth 97–100
local government 121
national 51–3
States 116–9
Export price index 73

Exports 37–40, 42–5
Exports of merchandise, indexes of values of . . . 47

Factory employment 178–9, 181–2
production 178–81, 183, 185–7
indexes of 185
Ferry (passenger) services 63
Finance—Commonwealth 95–100, 115, 120
companies, Australia 134
local government 121–2
private 126–33, 135
State 116–9
Fire, marine and general insurance 139
Fisheries, production 168–70
Fishermen, registered commercial 170–1
Flats—commenced, completed and under construction . . 188
occupied 22–3
Flour 76, 194
Foodstuffs, consumption per head 193–5
Footwear 196
Forestry, reserves and production 166–7
Franchise qualifications 9–10
Fruit 42, 194

Gaols 210
Gas 186
Gift duty 111–2
Gold 45, 175
Governor-General 227
Graphs . . . 12, 31, 38–9, 51, 55, 92, 98, 117, 131, 149, 161, 176, 204

Hay 148–50, 156, 158
Health benefits, Commonwealth expenditure 100
Height above mean sea level 7
Historical events, table 214
Holidays, public 241
Horses 159
Hospitals, public and nursing homes 207
House of Representatives, members 231
Houses—commenced, completed and under construction . . 188–9
occupied private 22–3
Housing Finance, savings banks 132–3

Import price index 73
Imports 37–9, 41–5
Imports of merchandise, indexes of values of 47
Income—national 52
personal 52
tax, Commonwealth 107–14
rates, etc. 107–11
Industrial disputes 93
Industry of population 19
Infant deaths, death-rates 29–31
Instalment credit for retail sales 201–2
Insurance, fire, marine and general 139
life 138
Interest payable, public debt 120
rates 136

International reserves, Australian 47
Invalid and age pensions 100–1
Investment capital inflow and official monetary movements . . 46, 145
Investment in companies in Australia, overseas 145
Iron and steel 43, 175, 186
Irrigation, area of land 155

Jam 76, 194
Job vacancies 91

Labour force 85–7
Lamb and mutton 76, 164, 193
Land settlement 9
Land under irrigation 155
utilisation 146
Lead 175, 186
Leather 43
Length of coastline 1
Letters, parcels, etc. 70, 223–6
Life insurance 138
tables 29
Livestock 159
Loan expenditure—Commonwealth 99
State 118–9
Local government—Debt 122
revenue and expenditure 121
Lotteries, State 142

Machinery imports and exports 44
on rural holdings 147
Mail carried, civil aviation 70
Maize 148, 150, 156, 158
Manufacturing 178–87
Marriage, marriage-rates 29–30
Maternity allowances, Commonwealth 104
Meat—consumption 193
exports and imports 42
production 164
Migration, overseas 35–6
Military forces 211
Milk 163
Milk production and utilisation 163
Mineral production 175–6
Mining and quarrying 172–6
Ministry—Commonwealth 227
Money orders 70, 226
volume of, Australia 125
Motor omnibus services 62–3
vehicle registrations 66–7
vehicles production 187
Mutton and lamb 76, 164, 193

National accounts 51–3
Nationality of overseas shipping 58
population 17
Naturalisations 36
Naval Forces 211
Net value of primary industries and factories 190–2

New capital raisings 144
Newspapers, parcels, etc. 70, 223
Notes, Australian 123

Oats 148–50, 156, 158
Occupational status of population 21
Occupations of population 20
Occupied dwellings 22–3
Omnibus services 62–3
Onions 76, 148, 150, 156, 158
Orchards 148, 150, 155
Overseas arrivals and departures 35–6
born population 16
investment in companies in Australia 145
trade 37–45

Paper, imports, exports 43
Parcels and registered articles 70, 224
Parliament—Cost of 10
members of Commonwealth 227
number of members and salaries 10
qualifications for membership 9–10
Passenger journeys 59, 62–3, 65
Pastoral production 146, 148–50, 156, 158
Payments, balance of 46
Pension and Superannuation schemes 140–1
Pensions—age and invalid 101
war and service 105–6
widows 103
Petroleum and products 42, 175, 177
Pigs 159
Police 210
Population—Aboriginal 32
analysis of increase 13
Australia 12–21
Census (1966) results 13–23, 27–8
and 1971 comparisons 234–5
countries and continents 24
External territories 28
largest cities of the world 25–6
overseas born 16
principal cities and towns—Australia 26–7
urban and rural—Australia 14
Pork 76, 164, 193
Post offices 70
Postal matter 70
rates 223
statistics 70
Potatoes 76, 148, 150, 156, 158
Poultry 165
Prices, average retail 76
Primage 49
Primary industries and factories, net value 190–2
production price index 73
Prisons and prisoners 210
Private trading banks 126–9
Processed full cream milk products 163–4
Product, gross national 51–3
Publications, price list 236–8

R.A.A.F. strength 212
Radio-communication stations 72
Railways 59–61
Rainfall—capital cities 7
distribution 8
Receipts, Commonwealth 96
Referendums, Commonwealth 11
Registered articles 70, 223
unemployed and job vacancies 91
Religions of population 18
Repatriation 99
Representatives, House of, members 229
Reserve Bank 124
Retail price index numbers 75, 77
prices 76
sales 196–8
sales, instalment credit for 201–2
trade, employment 88
establishments 197–8
Revenue—
Commonwealth 95–6, 98
customs 48–50, 195
excise 50, 195
local government 121
States 116–7
Rice 76, 148, 150, 156, 158
Roads, mileage of 69
Rubber and manufactures 42, 182–5
Rural holdings 146
population 14

Savings banks 130–3
Housing finance 132–3
Schools, Government and non-government 203
Securities on issue 120
Senators 229
Service pensions 106
Share prices index 73
Sheep 159
Shipping 53–8
Sickness benefits 104–5
Silver 175
Slaughterings 159, 165
Slippers 187
Social services—benefits 100–5
Commonwealth expenditure 100
State expenditure 116–9
Spirits, consumption 194–5
Standard times 1, 3
States, year of formation 1
Steel, ingot 186
Stock slaughtered 159
Sugar 42, 76, 148, 150, 156, 158
Superannuation schemes 140–1
Superphosphate 187

Taxation 107–14
Tea 76, 194
Telegrams 70, 225

Telephones 70, 225
Television stations 71
viewers' licences 71, 226
Temperature, capital cities 7
Timber 166–7, 186
Times, standard 1, 3
Tin 175
Tobacco, imports, exports 42
Totalisator investments 143
Towns and cities, population 26–7
Trade—
overseas 37–44
unions, membership 94
wholesale 199–200
Trading banks 126–9
Traffic accidents 68
Trams and trolley buses 62–3
Transport and communication 53–72
Tungsten 175
Tyres, pneumatic 187

Unemployed, registered and job vacancies 91
Unemployment, sickness and special benefits 104–5
Unions, membership 94
Universities 206

Vegetables 155, 194
Vehicles, motor registrations 66–7
Vineyards **148, 150,** 155–6, 158
Vital statistics 29–31, 33
Volume of money, Australia 125

Wage and salary earners 88–9
Wages—average weekly 77–84
award rates of 77
index numbers 78
mining and quarrying 172–4
paid in factories 178–81
War and service pensions 105–6
Wells, footage drilled 177
Wheat—acreage and production 148–50, 156, 158
Wholesale establishments 199–200
price index numbers 73–4
Widows' pensions, Commonwealth 103
Wine 158, 194
Wireless licences 71, 226
Wool 160–1, 187

Yarns **187**

Zinc **175, 186**
Zones, tropical and temperate areas **2**

AREA, COASTLINE, AND STANDARD TIMES

State or Territory	Year of formation into separate colony or territory	Present area		Standard times	
		Total	Percentage of total area	Meridian selected	Ahead of G.M.T.(a)
		sq miles			hours
N.S.W.	1786	309,433	10.43	150°E	(b)10
Vic.	1851	87,884	2.96	150°E	(b)10
Qld	1859	667,000	22.47	150°E	(b)10
S.A.	1834	380,070	12.81	142° 30′E	(b)9½
W.A.	1829	975,920	32.88	120°E	8
Tas.	1825	26,383	0.89	150°E	(b)10
N.T.	(c)1863	520,280	17.53	142° 30′E	9½
A.C.T.	1911	939	0.03	150°E	(b)10
Australia	..	**2,967,909**	**100.00**	..	..

(a) Greenwich Mean Time is one hour ahead of British Mean Time. For standard times in other countries *see* page 3. (b) Because of 'daylight saving' an hour should be added from late October to late February. (c) Transferred to Commonwealth in 1911.

The six States with their included Territories were federated under the name 'Commonwealth of Australia' on 1 January 1901.

The coastline of Australia is approximately 12,000 miles long—New South Wales, 700 miles; Victoria, 700 miles; Queensland, 3,200 miles; South Australia, 1,500 miles; Western Australia, 4,000 miles; Northern Territory, 1,000 miles; Australian Capital Territory, Jervis Bay area included in New South Wales; Tasmania, 900 miles. These measurements are broadly on a 'direct' basis, but even so they must be regarded as approximate only.

AREAS OF TROPICAL AND TEMPERATE REGIONS: STATES AND TERRITORIES

(Square miles)

Of the total area of Australia, nearly 39 per cent lies within the tropics. Taking the latitude of the Tropic of Capricorn as 23° 30′ S., the areas within the tropical and temperate zones are approximately as follows:

Area	*N.S.W.(a)*	*Vic.*	*Qld.*	*S.A.*	*W.A.*	*Tas.*	*N.T.*	*Total*
Within tropical zone	..	..	360,642	..	364,000	..	422,980	1,147,622
,, temperate zone	310,372	87,884	306,358	380,070	611,920	26,383	97,300	1,820,287
Total area	**310,372**	**87,884**	**667,000**	**380,070**	**975,920**	**26,383**	**520,280**	**2,967,909**

(a) Includes Australian Capital Territory (939 square miles).

Fifty-four per cent of Queensland lies within the tropical zone and 46 per cent in the temperate zone; 37 per cent of Western Australia is tropical and 63 per cent temperate; while 81 per cent of the Northern Territory is tropical and 19 per cent temperate. All the remaining States lie within the temperate zone.

STANDARD TIME IN OTHER COUNTRIES(*a*)

AT TWELVE O'CLOCK NOON, STANDARD TIME, SYDNEY

Adelaide	11 30 am
Berlin	3 0 am
Bombay	7 30 am
Brisbane	12 noon
Buenos Aires	*10 0 pm
Cairo	4 0 am
Calcutta	7 53 am
Cape Town	4 0 am
Copenhagen	3 0 am
Istanbul	4 0 am
Leningrad	5 0 am
London	3 0 am
Madras	7 30 am
Madrid	3 0 am
Malta	3 0 am
Melbourne	12 noon
Montreal	*9 0 pm
Moscow	5 0 am
New Orleans	*8 0 pm
New York	*9 0 pm
Oslo	3 0 am
Ottawa	*9 0 pm
Paris	3 0 am
Peking	10 0 am
Perth, W.A.	10 0 am
Rangoon	8 30 am
Rio de Janeiro	*11 0 pm
Rome	3 0 am
San Francisco	*6 0 pm
Singapore	9 30 am
Suez	4 0 am
Tokyo	11 0 am
Vancouver	*6 0 pm
Vienna	3 0 am
Washington, DC	*9 0 pm
Wellington, N.Z.	2 0 pm
Yokohama	11 0 am

* Denotes previous day

(*a*) The times shown are British Standard Time not Greenwich Mean Time which is one hour behind B.S.T.

NOTE. Because of 'daylight saving' all clocks in Australia (except Western Australia and Northern Territory) are advanced one hour from late October to late February.

DISTANCES BETWEEN CAPITAL CITIES IN AUSTRALIA

From—	*By rail*	*By sea*	*By air*	*By road*
	miles	naut. miles	route-miles	miles
Canberra to—				
Sydney	203	..	154	190
Melbourne	523	..	300	407
Brisbane	816	..	593	818
Adelaide	(*a*)1,006	..	614	753
Perth	(*a*)2,655	..	1,991	(*c*)2,457
Hobart	..	..	569	552
Darwin	..	..	(*b*)2,116	(*c*)2,737
Sydney to—				
Melbourne	596	582	462	555
Brisbane	613	523	479	628
Adelaide	(*d*)1,028	965	743	890
Perth	(*d*)2,461	(*e*)2,157	2,120	(*c*)2,594
Hobart	..	633	660	700
Darwin	..	(*f*)2,474	1,962	2,810
Melbourne to—				
Brisbane	1,209	1,090	876	1,183
Adelaide	483	515	410	464
Perth	2,132	(*e*)1,700	1,787	2,168
Hobart	..	473	387	145
Darwin	..	(*f*)3,049	2,129	(*c*)2,448
Brisbane to—				
Adelaide	(*d*)1,641	1,480	1,222	1,518
Perth	(*d*)3,074	(*e*)2,664	2,599	(*c*)3,222
Hobart	..	1,141	1,139	1,328
Darwin	..	(*f*)2,048	1,794	2,182
Adelaide to—				
Perth	1,649	(*e*)1,378	1,377	1,704
Hobart	..	772	797	1,035
Darwin	..	(*g*)3,180	1,719	1,984
Perth to—				
Hobart	..	(*h*)1,829	2,176	2,313
Darwin	..	(*h*)1.848	1,868	2,564

(*a*) Via Melbourne. (*b*) Via Sydney. (*c*) Via Adelaide. (*d*) Via Broken Hill. (*e*) To Fremantle. (*f*) Via Thursday Island. (*g*) Via Fremantle. (*h*) From Fremantle.

NOTE. In some cases shorter but less popular routes by road are available. Road mileages from mainland capital cites to Hobart are via Melbourne and Bell Bay and exclude 250 nautical miles from Melbourne to Bell Bay.

Source: Compiled from Australian Shipping and Shipbuilding Statistics (Dept of Shipping and Transport)

555
494
170
173

DISTANCES BY SEA FROM PRINCIPAL AUSTRALIAN PORTS TO PRINCIPAL OVERSEAS PORTS(*a*)

(Nautical miles)

To	*Distance from* Sydney	Melbourne	Brisbane	Port Adelaide	Fremantle	Hobart
New Zealand—						
Auckland	1,274	1,644	1,358	2,035	3,202	1,517
Wellington	1,233	1,481	1,445	1,880	3,044	1 290
Europe (via Cape Good Hope)—						
London	12,396	11,931	12,853	11,720	10,825	(*b*)12,404
Hamburg	12,703	12,238	13,160	12,027	11,132	(*b*)12,711
Marseilles	12,093	11,628	12,550	11,417	10,522	(*b*)12,101
Naples	12,373	11,908	12,830	11,697	10,802	(*b*)12,381
Rotterdam	12,448	11,983	12,905	11,772	10,877	(*b*)12,456
Asia—						
Colombo	5,161	4,678	5,227	4,310	3,120	(*c*) 4,949
Djakarta	3,869	3,380	3,466	3,047	1,760	(*c*) 3,589
Hong Kong	4,472	5,031	4,072	4,782	3,592	(*d*) 5,105
Manila	3,952	4,511	3,574	4,685	3,323	(*e*) 4,585
Singapore	4,306	3,823	3,772	3,515	2,225	(*c*) 4,054
Yokohama	4,316	4,875	3,909	5,281	4,450	(*d*) 4,949
Africa—						
Cape Town	6,279	5,814	6 736	5,603	4,708	(*c*) 6,537

For footnotes *see* next page.

DISTANCES BY SEA FROM PRINCIPAL AUSTRALIAN PORTS TO PRINCIPAL OVERSEAS PORTS(*a*)—*continued*

(Nautical miles)

To	*Distance from*					
	Sydney	*Melbourne*	*Brisbane*	*Port Adelaide*	*Fremantle*	*Hobart*
North America— East Coast— New York	(*f*)13,051 (*g*) 9,704	(*f*)12,586 (*g*) 9,961	(*cf*)13,531 (*g*) 9,712	(*f*)12,398 (*g*)10,367	(*f*)11,503 (*bg*)11,661	(*cf*)13,332 (*dg*)10,337
North America— West Coast— San Francisco	6,467	6,966	6,170	7,372	8,548	(*d*)7,100
Vancouver	6,848	7,267	6,440	7,752	8,904	(*d*)7,481
Central America— Panama	7,673	7,916	7,711	8,307	9,357	(*h*)7,534
South America— East Coast— Buenos Aires	(*f*)10,057	(*f*)9,592	(*f*)10,514	(*f*)9,381	7,993	(*c*)9,822
Rio de Janeiro	(*f*) 9,546	(*f*)9,081	(*f*)10,003	(*f*)8,870	8,177	(*c*)9,547
South America— West Coast— Valparaiso	6,257	6,280	6,438	6,670	7,671	6,107

(*a*) *Source:* Compiled from Phillips Mercantile Marine Atlas. (*b*) Via Melbourne. (*c*) Via Fremantle. (*d*) Via Sydney. (*e*) Via eastern Australia. (*f*) Via Cape Town. (*g*) Via Panama. (*h*) Via Wellington, New Zealand.

RAINFALL AND TEMPERATURE: CAPITAL CITIES

Capital	Height above mean sea level (b)	Annual rainfall			Shade temperature(a)			
		Average(c)	Highest on record(a)	Lowest on record(a)	Average maximum	Average minimum	Highest on record	Lowest on record
	feet	inches	inches	inches	°F.	°F.	°F.	°F.
Sydney	138	47.63	86.33	23.01	70.5	56.3	113.6	35.7
Melbourne	114	25.78	38.04	13.06	67.4	49.7	114.1	27.0
Brisbane	134	44.76	88.26	15.42	77.8	59.9	109.8	36.1
Adelaide	140	20.81	30.95	11.32	72.3	53.2	117.7	32.0
Perth	210	34.77	52.67	20.00	73.6	55.4	112.2	34.2
Hobart	177	24.77	43.39	15.42	62.0	46.5	105.2	27.7
Canberra(d)	1,872	24.78	41.79	11.96	66.7	43.1	108.0	16.3
Darwin(e)	97	60.48	90.79	40.17	90.3	74.1	104.8	50.7

(*a*) The 'all years' record figures to 1969 inclusive. *See also* notes (*d*) and (*e*). (*b*) Height of barometer cistern. (*c*) 1939 to 1968. (*d*) Figures refer to the aerodrome records which commenced in 1940 and include 1969. (*e*) The normals shown for Darwin were recorded at the Darwin Post Office which ceased temperature recordings in January 1942. The Darwin Aerodrome commenced temperature and rainfall readings in 1941. The extremes of temperatures and rainfall are taken from the records of both sites.

AREA DISTRIBUTION OF AVERAGE ANNUAL RAINFALL
(Per cent)

Average annual rainfall	*W.A.*	*N.T.*	*S.A.*	*Qld*	*N.S.W.* (*a*)	*Vic.*	*Tas.*	*Aust.*
Under 10 inches . .	58.0	24.7	82.8	13.0	19.7	Nil	Nil	39.0
10 and under 15 inches .	22.4	32.4	9.4	14.4	23.5	22.4	Nil	20.6
15 and under 20 inches .	6.8	9.7	4.5	19.7	17.5	15.2	0.7	11.2
20 and under 25 inches .	3.7	6.6	2.2	18.8	14.2	17.9	11.0	9.0
25 and under 30 inches .	3.7	9.3	0.8	11.6	9.1	18.0	11.4	7.2
30 and under 40 inches .	3.3	4.7	0.3	11.1	9.9	16.1	20.4	6.1
40 inches and over .	2.1	12.6	Nil	11.4	6.1	10.4	56.5	6.9
Total . . .	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(*a*) Includes Australian Capital Territory

LAND SETTLEMENT, 30 JUNE 1970

('000 acres)

State or Territory	*Alienated land*	*In process of alienation*	*Held under lease or licence*	*Other Crown lands*
New South Wales	61,927	4,556	113,246	18,308
Victoria	33,213	430	5,469	17,134
Queensland(*a*)	27,308	30,242	347,571	21,759
South Australia	16,012	294	149,951	76,988
Western Australia(*a*)	34,312	14,168	248,872	327,237
Tasmania	6,664	248	5,223	4,750
Northern Territory	315	..	197,033	135,631
Australian Capital Territory(*b*)	85	11	251	254
Australia	**179,836**	**49,949**	**1,067,616**	**602,061**

(*a*) At 31 December 1970. (*b*) Includes Jervis Bay Area.

NOTE. Included under 'Other Crown Lands' are large reservations in each State for roads, water frontages, river and lake surfaces, and for various other public purposes.

AUSTRALIAN PARLIAMENTS

The Legislature of the Commonwealth and of each State except Queensland is bicameral, consisting of an Upper and a Lower House. In Queensland the Upper House was abolished in 1922. In the Commonwealth Parliament the Upper House is known as the Senate and the Lower as the House of Representatives; in the bicameral States the Upper House is known as the Legislative Council and the Lower House, in New South Wales, Victoria, and Western Australia, as the Legislative Assembly (which is also the name of the Queensland Parliament) and, in South Australia and Tasmania, as the House of Assembly.

Adult suffrage for British subjects with the necessary residential qualifications prevails in respect of both Commonwealth Houses and the State Lower Houses except in South Australia and Western Australia where the voting age is 18 years. In New South Wales legislation has been passed but not yet proclaimed, to lower the voting age to 18 years. Voting is compulsory. A British subject member of the Defence Forces of the Commonwealth on service outside Australia is entitled to vote at Commonwealth elections whether enrolled or not, if he has lived in Australia for six months continuously. In 1966 the franchise was extended to entitle a person who is less than twenty-one years of age who has lived in Australia for six months continuously and who is or has been, on 'special service' outside Australia as a member of the Defence Force to vote at elections as if his name appeared on the roll. Some property or special qualification is required for electors for the Legislative Council in South Australia. In New South Wales the Council is elected by members of both Houses at simultaneous sittings, and in Victoria, Western Australia and Tasmania adult suffrage operates.

Membership of both Commonwealth Houses is open to adult British subjects with three years' residence in Australia and qualified as electors. In the State Lower Houses the requirements for membership are similar, but with varying periods of residence. For membership of the State Upper Houses in some States a candidate must have, as well as more general qualifications, a minimum age of 25 or 30 years.

Parliament	*Members, January* 1972			*Cost of Parliamentary government* 1970–71(*b*)
	No.	*Annual salary*	*Electoral allowance(a)*	
		$	$	$'000
Commonwealth—				
Senate	60	9,500	2,750	18,064
Representatives	125	9,500	2,750–3,350	
New South Wales—				
Council	60	4,000	2,000	4,299
Assembly	96	11,500	2,750–4,100	
Victoria—				
Council	36	9,300	2,400–3,725	3,883
Assembly	73	9,300	2,400–3,725	
Queensland(*c*)—				
Assembly	78	9,690	1,600–3,810	2,082
South Australia—				
Council	20	9,250	1,500–3,200	2,356
Assembly	47	9,250	1,500–3,200	
Western Australia—				
Council	30	10,000	2,000–4,100	2,305
Assembly	51	10,000	2,000–4,100	
Tasmania—				
Council	19	7,200	650–1,475	1,249
Assembly	35	7,200	1,100–2,500	
Total—				
Upper Houses	225	..	..	34,239
Lower Houses	505	..	..	

(*a*) The allowances vary between the rates shown according to remoteness of electorate. Certain additional allowances are also provided. (*b*) Comprises salaries, expenses, etc. ($'000) of Governor-General and State Governors—1,682; Ministers—1,989; Parliaments—22,838; Electoral—7,038; other expenses—692. (*c*) Upper House abolished in 1922.

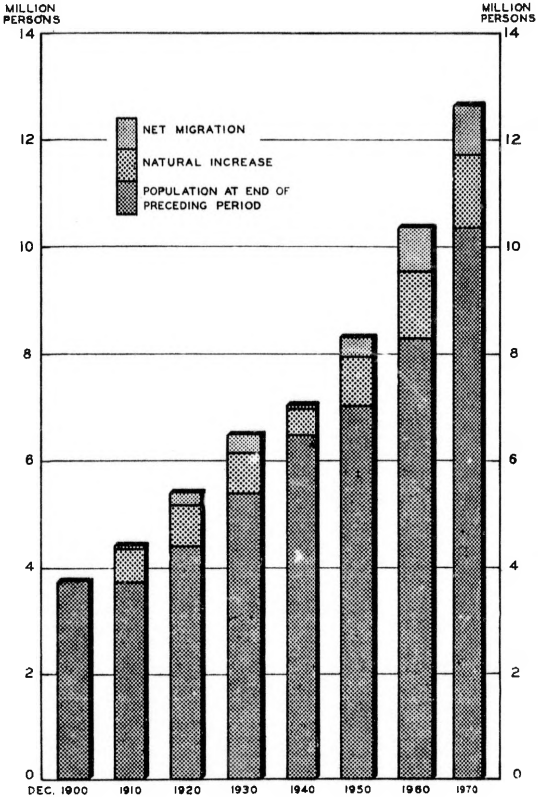
COMMONWEALTH REFERENDUMS

Referendum	*Date*
Senate elections(*a*)	12 December 1906
Finance; *State Debts*(*a*)	13 April 1910
Legislative powers; monopolies	26 April 1911
Trade and commerce; corporations; industrial matters; railway disputes; trusts; nationalisation of monopolies	31 May 1913
Military service	28 October 1916
Military service	20 December 1917
Legislative powers; nationalisation of monopolies	13 December 1919
Industry and commerce; essential services	4 September 1926
State debts(*a*)	17 November 1928
Aviation: marketing	6 March 1937
Post-war reconstruction and democratic rights	19 August 1944
Social services(*a*); organised marketing of primary products; industrial employment	28 September 1946
Rents and prices	29 May 1948
Power to deal with Communists and communism	22 September 1951
Aboriginals(*a*); Parliament	27 May 1967

(*a*) Majority of electors in a majority of States and a majority of all electors in favour of proposal. Requisite majorities not obtained at other referendums.

NOTE. All referendum proposals except Military Service in 1916 and 1917 involved alteration of the Constitution. Prior to Federation there were two referendums, the first in 1898, when a proposed Constitution, embodied in the Federal Constitution Bill, was submitted to the popular vote but failed to receive the statutory votes. Following modification of the bill the necessary consent was obtained at a referendum held in 1899.

POPULATION


MILLION PERSONS
MILLION PERSONS
14
12
10
8
6
4
2
0
NET MIGRATION
NATURAL INCREASE
POPULATION AT END OF PRECEDING PERIOD
DEC. 1900
1910
1920
1930
1940
1950
1960
1970

POPULATION AND ANALYSIS OF INCREASE: AUSTRALIA(*a*)
'000

Period	Average annual number and year: Natural increase	Net overseas migration gain	Total increase (*b*)	Population at end of period
1911–20	77.9	20.8	98.6	5,411.3
1921–30	77.6	31.3	108 9	6,500.8
1931–40	53.6	(*c*)3.2	(*d*)57 7	7,077.6
1941–50	90.4	(*c*)36.1	(*d*)123.0	8,207.5
1951–60	128.0	81.9	208.4	10,391.9
1961–70	135.6	94.4	220.7	12,639.0
1966	119.2	86.9	196.7	11,702.1
1967	126.6	91.9	202.0	11,904.1
1968	131.4	113.1	227.9	12,132.0
1969	143.7	129.0	256.2	12,388.2
1970	144.5	122.9	250.8	12,639.0

(*a*) Excludes particulars of full-blood Aborigines before 1961. (*b*) Increase consists of natural increase, net overseas migration gain, and an adjustment to make the series of increases agree with the total intercensal increase revealed by successive censuses. (*c*) Excludes troop movements from September 1939 to June 1947. (*d*) Includes adjustments for deaths of defence personnel, whether in Australia or overseas.

POPULATION: 1966 AND 1971
'000

State or Territory	Census, 30 June 1966(*a*) Persons	Census, 30 June 1971 p: Males	Females	Persons
New South Wales	4,237.9	2,302.1	2,287.4	4,589.6
Victoria	3,220.2	1,748.9	1,747.3	3,496.2
Queensland	1,674.3	920.0	903.4	1,823.4
South Australia	1,095.0	585.8	586.9	1,172.8
Western Australia	848.1	527.2	500.2	1,027.4
Tasmania	371.4	196.3	193.6	389.9
Northern Territory	56.5	48.2	37.4	85.5
Australian Capital Territory	96.0	73.5	70.3	143.8
Australia	**11,599.5**	**6,402.0**	**6,326.4**	**12,728.5**

(*a*) The difference between the statistics here published and those shown in census publications, which exclude full-blood Aborigines, cannot be taken as reliable statistics of Aboriginal population. Statistics of full-blood Aborigines are excluded from the detailed census tables which follow.

For further preliminary 1971 census results *see* Appendix.

POPULATION: AUSTRALIA(*a*)

31 *Dec.*—	*Males*	*Females*	*Persons*
1801 . .	4,400	1,600	5,900
1811 . .	7,700	4,200	11,900
1821 . .	26,200	9,300	35,500
1831 . .	57,000	18,900	76,000
1841 . .	144,100	76,900	221,000
1851 . .	257,000	180,700	437,700
1861 . .	669,400	498,800	1,168,100
1871 . .	928,900	772,000	1,700,900
1881 . .	1,247,100	1,059,700	2,306,700
1891 . .	1,736,600	1,504,400	3,241,000
1901 . .	2,004,800	1,820,100	3,824,900
1911 . .	2,382,200	2,191,600	4,573,800
1921 . .	2,799,400	2,711,500	5,510,900
1931 . .	3,332,600	3,220,000	6,552,600
1941(*b*) .	3,598,600	3,545,000	7,143,600
1951 . .	4,310,900	4,217,000	8,527,900
1961 . .	5,374,300	5,268,400	10,642,700
1966 . .	5,889,600	5,812,600	11,702,100
1967 . .	5,989,100	5,915,000	11,904,100
1968 . .	6,102,800	6,029,200	12,132,000
1969 . .	6,230,900	6,157,300	12,388,200
1970 . .	6,355,300	6,283,800	12,639,000

(*a*) Excludes full-blood Aborigines before 30 June 1961. (*b*) Includes Australian defence personnel, irrespective of their location.

POPULATION: URBAN AND RURAL, AUSTRALIA CENSUS, 30 JUNE 1966

Division	*Males*	*Females*	*Persons*	*Percentage of total*
Urban—				
Metropolitan(*a*)	3,313,351	3,401,646	6,714,997	58.14
Other(*b*) .	1,452,900	1,444,613	2,897,513	25.09
Rural(*c*) . .	1,032,993	885,272	1,918,265	16.61
Migratory(*d*) .	17,115	2,572	19,687	0.17
Total .	5,816,359	5,734,103	11,550,462	100.00

(*a*) State capitals (including adjoining urban areas) and Canberra. (*b*) Urban centres other than metropolitan. (*c*) Remaining portions of Australia. (*d*) Refers to persons who, at midnight on 30 June 1966 were enumerated on board ships in or between Australian ports. It also includes persons who were enumerated on long-distance trains, motor coaches or aircraft.

NOTE. *See* note (*a*) second table, previous page.

POPULATION, BY AGE (GROUPED AGES): AUSTRALIA
30 JUNE 1970(*a*)

Age last birthday (years)	*Males*	*Females*	*Persons*
0– 4	610,394	581,227	1,191,621
5– 9	634,282	602,880	1,237,162
10–14	610,758	580,376	1,191,134
15–19	568,281	543,441	1,111,722
20–24	556,943	524,240	1,081,183
25–29	460,655	427,075	887,730
30–34	402,114	375,736	777,850
35–39	376,168	350,424	726,592
40–44	408,251	377,248	785,499
45–49	393,198	378,978	772,176
50–54	320,870	320,273	641,143
55–59	303,672	306,494	610,166
60–64	242,920	246,986	489,906
65–69	176,222	199,950	376,172
70–74	122,344	168,826	291,170
75 and over	137,499	242,982	380,481
Total	**6,324,571**	**6,227,136**	**12,551,707**
Under 21	2,535,904	2,415,172	4,951,076
21–64	3,352,602	3,200,206	6,552,808
65 and over	436,065	611,758	1,047,823
Total	**6,324,571**	**6,227,136**	**12,551,707**

(*a*) The statistics shown here are estimates based on 1966 Population Census data adjusted for subsequent births, deaths and migration statistics and are subject to revision when data from the 1971 Population Census become available.

POPULATION, BY MARITAL STATUS: AUSTRALIA
CENSUS, 30 JUNE 1966

Marital status	*Males*	*Females*	*Persons*
Never married—			
Under age 15	1,737,738	1,654,750	3,392,488
Age 15 and over	1,246,214	899,354	2,145,568
Total	*2,983,952*	*2,554,104*	*5,538,056*
Married	2,592,236	2,578,488	5,170,724
Married but permanently separated (legally or otherwise)	75,149	87,218	162,367
Divorced	42,885	51,143	94,028
Widowed	122,137	463,150	585,287
Total	**5,816,359**	**5,734,103**	**11,550,462**

NOTE. *See* note (*a*) second table, page 13.

POPULATION, BY COUNTRY OF BIRTH AUSTRALIA, CENSUS, 30 JUNE 1966

Country of birth	*Males*	*Females*	*Persons*
Australia	4,663,212	4,756,330	9,419,542
New Zealand	26,174	26,311	52,485
Europe—			
United Kingdom and Republic of Ireland	474,427	434,237	908,664
Germany	55,799	52,910	108,709
Greece	73,936	66,153	140,089
Italy	150,138	117,187	267,325
Malta	31,028	24,076	55,104
Netherlands	55,189	44,360	99,549
Poland	36,496	25,145	61,641
Other	147,921	104,509	252,430
Total, Europe	*1,024,934*	*868,577*	*1,893,511*
Other Countries	102,039	82,885	184,924
Total	**5,816,359**	**5,734,103**	**11,550,462**

NOTE. *See* note (*a*) second table, page 13.

POPULATION: OVERSEAS BORN, BY PERIOD OF RESIDENCE IN AUSTRALIA, AND SEX, CENSUS, 1966

Period of residence (years)	*Census, 30 June 1966*			*Increase 1961–1966*
	Males	*Females*	*Persons*	
Under 1	88,608	73,252	161,860	38,529
1 and under 2	65,980	58,361	124,341	37,375
2 " " 3	58,366	51,963	110,329	20,302
3 " " 4	46,104	41,934	88,038	9,048
4 " " 5	35,623	37,279	72,902	−10,982
5 years and over	833,170	693,902	1,527,072	248,538
Not stated	25,296	21,082	46,378	9,330
Total	**1,153,147**	**977,773**	**2,130,920**	**352,140**

Minus sign (−) denotes decrease.

POPULATION, BY NATIONALITY
AUSTRALIA, CENSUS, 30 JUNE 1966

Nationality	*Males*	*Females*	*Persons*
British(*a*)—			
Born in Australia	4,663,212	4,756,330	9,419,542
Born outside Australia . .	871,263	748,582	1,619,845
Total, British	*5,534,475*	*5,504,912*	*11,039,387*
Foreign—			
Dutch . .	25,941	22,014	47,955
German . .	24,262	18,559	42,821
Greek . .	53,344	53,333	106,677
Hungarian . .	3,411	2,353	5,764
Italian . .	81,632	71,781	153,413
Latvian, Lithuanian and Estonian . .	1,751	1,068	2,819
Polish . .	7,784	5,998	13,782
Russian(*b*) . .	3,396	3,027	6,423
Yugoslav . .	24,024	14,229	38,253
Other (including Stateless). .	56,339	36,829	93,168
Total, foreign	*281,884*	*229,191*	*511,075*
Total . .	**5,816,359**	**5,734,103**	**11,550,462**

(*a*) All persons of individual citizenship status who, by virtue of the *Nationality and Citizenship Act* 1948–1966, are deemed to be British subjects. Includes naturalised British. For purposes of this table 'Irish' nationality is included with British. (*b*) Ukrainian included with Russian.

NOTE. *See* note (*a*) second table, page 13.

POPULATION, BY RELIGIOUS DENOMINATION: AUSTRALIA CENSUS, 30 JUNE 1966

Religious denomination	*Males*	*Females*	*Persons*
Christian—			
Baptist	78,053	87,434	165,487
Brethren	7,434	8,082	15,516
Catholic, Roman(*a*)	581,934	522,035	1,103,969
Catholic(*a*)	947,796	984,365	1,932,161
Churches of Christ	48,207	54,338	102,545
Church of England	1,929,663	1,947,810	3,877,473
Congregational	35,911	40,677	76,588
Orthodox	135,618	119,875	255,493
Lutheran	90,019	87,305	177,324
Methodist	548,392	575,918	1,124,310
Presbyterian	511,993	531,577	1,043,570
Salvation Army	27,078	29,423	56,501
Seventh-day Adventist	16,948	20,669	37,617
Protestant (undefined)	52,956	52,267	105,223
Other (including Christian undefined)	63,769	67,492	131,261
Total Christian	*5,075,771*	*5,129,267*	*10,205,038*
Non-Christian—			
Hebrew	31,301	31,970	63,271
Other	8,515	4,597	13,112
Total non-Christian	*39,816*	*36,567*	*76,383*
Indefinite	19,641	16,409	36,050
No religion	60,524	33,567	94,091
No reply	620,607	518,293	1,138,900
Grand total	**5,816,359**	**5,734,103**	**11,550,462**

(*a*) So described in individual Census Schedules.

NOTE. *See* note (*a*) second table, page 13.

POPULATION, BY INDUSTRY: AUSTRALIA
CENSUS, 30 JUNE 1966

Industry group	*Males*	*Females*	*Persons*
Primary production	381,342	75,309	456,651
Mining and quarrying	54,027	2,316	56,343
Manufacturing	988,577	323,548	1,312,125
Electricity, gas, water and sanitary services (production, supply and maintenance)	98,915	7,121	106,036
Building and construction	413,578	15,051	428,629
Transport and storage	252,823	25,264	278,087
Communication	80,460	23,189	103,649
Finance and property	107,362	72,859	180,221
Commerce	479,492	306,366	785,858
Public authority (n.e.i.) and defence services	163,411	46,642	210,053
Community and business services (including professional)	230,965	316,017	546,982
Amusement, hotels and other accommodation, cafes, personal service, etc.	125,702	169,167	294,869
Other industries	92	35	127
Industry inadequately described or not stated	45,068	51,757	96,825
Total in work force	*3,421,814*	*1,434,641*	*4,856,455*
Not in work force	2,394,545	4,299,462	6,694,007
Total	5,816,359	5,734,103	11,550,462

NOTE. *See* note (*a*) second table, page 13.

POPULATION, BY OCCUPATION: AUSTRALIA
CENSUS, 30 JUNE 1966

Occupation group	*Males*	*Females*	*Persons*
Professional, technical and related workers	261,204	189,371	450,575
Administrative, executive and managerial workers	268,067	36,572	304,639
Clerical workers	285,289	428,259	713,548
Sales workers	196,285	179,182	375,467
Farmers, fishermen, hunters, timber getters and related workers	397,876	71,175	469,051
Miners, quarrymen and related workers	31,816	48	31,864
Workers in transport and communications operations	260,041	34,068	294,109
Craftsmen, production-process workers and labourers, n.e.i.	1,495,229	228,109	1,723,338
Service, sport and recreation workers	140,888	220,090	360,978
Members of armed forces, enlisted personnel	54,833	2,460	57,293
Inadequately described or not stated	30,286	45,307	75,593
Total in work force	*3,421,814*	*1,434,641*	*4,856,455*
Not in work force	2,394,545	4,299,462	6,694,007
Total	**5,816,359**	**5,734,103**	**11,550,462**

NOTE. *See* note (*a*) second table, page 13.

POPULATION, BY OCCUPATIONAL STATUS: AUSTRALIA CENSUS, 30 JUNE 1966

Occupational status	*Males*	*Females*	*Persons*
In work force—			
Employed—			
Employer	250,391	60,221	310,612
Self-employed	315,808	68,419	384,227
Employee (on wage or salary)	2,797,118	1,241,442	4,038,560
Helper (not on wage or salary)	13,048	32,317	45,365
Total	3,376,365	1,402,399	4,778,764
Unemployed	45,449	32,242	77,691
Total in work force	*3,421,814*	*1,434,641*	*4,856,455*
Not in work force—			
Child not attending school	611,590	581,429	1,193,019
Full-time student	1,315,221	1,223,726	2,538,947
Independent means	50,800	56,619	107,419
Home duties	..	1,873,146	1,873,146
Pensioner or annuitant	296,756	460,858	757,614
Inmate of institution	39,333	41,921	81,254
Other	80,845	61,763	142,608
Total not in work force	*2,394,545*	*4,299,462*	*6,694,007*
Grand total	**5,816,359**	**5,734,103**	**11,550,462**

NOTE. *See* note (*a*) second table, page 13.

OCCUPIED PRIVATE DWELLINGS: CENSUS, 30 JUNE 1966

State or Territory	Private house			Share of private house(a)	Self-contained flat	Other	Total
	No	Average number of rooms	Average number of inmates				
New South Wales	961,077	5.57	3.64	11,496	164,380	41,169	1,178,122
Victoria	752,776	5.46	3.69	9,166	92,166	27,340	881,448
Queensland	381,681	5.76	3.67	1,586	43,069	15,815	442,151
South Australia	271,045	5.46	3.62	2,140	20,802	5,643	299 630
Western Australia	200,900	5.32	3.66	844	14,074	5,626	221,444
Tasmania	88,780	5.51	3.74	469	7,036	1,997	98,282
Northern Territory	5,817	4.79	4.14	43	838	801	7,499
Australian Capital Territory	19,649	5.51	4.03	170	3,220	311	23,350
Australia	**2,681,725**	**5.53**	**3.66**	**25,914**	**345,585**	**98,702**	**3,151,926**

(*a*) Portion of a shared private house which is occupied separately and for which portion a separate Householder's Schedule was received.

NOTE. *See* note (*a*) second table, page 13.

OCCUPANCY OF PRIVATE DWELLINGS: AUSTRALIA CENSUS, 30 JUNE 1966

Nature of occupancy	*Private houses*	*Self-contained flats*	*Other*	*Total*	*Proportion of total occupied private dwellings*
					%
Owner and purchaser by instalments .	2,123,723	72,711	35,479	2,231,913	70.81
Tenant of government authority . .	132,997	27,346	1,379	161,722	5.13
Other tenant . .	360,976	237,436	74,945	673,357	21.36
Other methods of occupancy . .	48,032	5,644	5,876	59,552	1.89
Not stated . .	15,997	2,448	6,937	25,382	0.81
Total . .	**2,681,725**	**345,585**	**124,616**	**3,151,926**	**100.00**

OCCUPIED PRIVATE HOUSES AND SELF CONTAINED FLATS BY MATERIAL OF OUTER WALLS: AUSTRALIA, CENSUS 30 JUNE 1966

	Census, 30 June 1966			
Material of outer walls	*Private houses*	*Percentage of total*	*Self-contained flats*	*Percentage of total*
Brick . . .	674,286	25.14	224,947	65.09
Brick veneer(*a*) . .	262,150	9.78	16,250	4.70
Stone . . .	68,898	2.57	6,514	1.88
Concrete . . .	68,144	2.54	17,670	5.11
Wood . . .	1,076,435	40.14	50,260	14.54
Iron, tin . . .	28,364	1.06	1,169	0.34
Fibro-cement . .	495,284	18.47	28,559	8.26
Other . . .	8,164	0.30	216	0.06
Total . .	**2,681,725**	**100.00**	**345,585**	**100.00**

(*a*) So described in individual Census Schedules.

NOTE. *See* note (a) second table page 13.

10294/72—2

POPULATION OF CONTINENTS AND SELECTED COUNTRIES OF THE WORLD

(*Source:* United Nations *Statistical Year Book*, 1970)

	Population estimate mid-year 1969
	Mil.
Africa—	
Nigeria	64.6
United Arab Republic	32.5
Ethiopia	24.8
South Africa	19.6
Congo (Dem. Rep. of)	17.1
Sudan	15.2
Morocco	15.1
Algeria	13.3
America, North—	
U.S. America	203.2
Mexico	48.9
Canada	21.1
America, South—	
Brazil	90.1
Argentina	24.0
Colombia	20.5
Peru	13.2
Asia—	
China (mainland)	740.0
India	537.0
Indonesia	116.0
Pakistan	111.8
Japan	102.3
Philippines	37.2
Thailand	34.7
Turkey	(*a*) 34.4
Korea, Republic of	31.1
Iran	27.9
Burma	27.0
Vietnam (North)	21.3
Vietnam, Rep. of	17.9
Afghanistan	16.5
China, Rep. of (Taiwan)	13.8
Europe—	
Germany, Fed. Rep. of	(*b*) 60.8
United Kingdom	55.5
Italy	53.2
France	50.3
Spain	32.9
Poland	32.6
Yugoslavia	20.4
Romania	20.0
Germany, East	(*c*) 17.1
Czechoslovakia	14.4
Netherlands	12.9
Hungary	10.3
Oceania—	
Australia	(*d*) 12.3
New Zealand	2.8
U.S.S.R. (Europe and Asia)	240.6
Africa	345
America	500
Asia	1,988
Europe	460
Oceania	19
U.S.S.R.	241
World total	**3,552**

(*a*) Includes European Territory. (*b*) Includes West Berlin. (*c*) Includes East Berlin. (*d*) Census population at 30 June 1971, 12.7 million.

POPULATION OF LARGEST CITIES OF THE WORLD

(*Source*: United Nations *Demographic Year Book*, 1970)

City	*Country*	*Year*	*Population(a)*
			'000
Tokyo	Japan	1969	11,454
New York(*b*)(*c*)	U.S.A.	1970	11,448
Paris	France	1968	8,197
Buenos Aires	Argentina	1970	8,191
London	England	1969	7,703
Moscow	U.S.S.R.	1970	7,061
Los Angeles(*b*)	U.S.A.	1970	6,974
Shanghai	China	1957	(*d*)6,900
Chicago(*b*)	U.S.A.	1970	6.893
Bombay	India	1970	(*d*)5,700
Sao Paulo	Brazil	1968	5,685
Calcutta	India	1968	5,075
Cairo	U.A.R.	1970	(*d*)4,961
Philadelphia(*b*)	U.S.A.	1970	4,777
Rio de Janeiro	Brazil	1968	4,207
Detroit(*b*)	U.S.A.	1970	4,164
Peking	China	1957	(*d*)4,010
Leningrad	U.S.S.R.	1970	3,950
Seoul	Korea	1966	(*d*)3 795
Delhi	India	1970	(*d*)3,772
Tientsin	China	1957	(*d*)3,220
San Francisco(*b*)	U.S.A.	1970	3,070
Karachi	Pakistan	1969	3,060
Mexico City	Mexico	1970	(*d*)3,026
Osaka	Japan	1969	3,018
Madrid	Spain	1969	2,939
Djakarta	Indonesia	1961	(*d*)2,907
Washington(*b*)	U.S.A.	1970	2,836
Sydney	Australia	1970	(*e*)2,780
Boston	U.S.A.	1970	2,730
Teheran	Iran	1966	(*d*)2,720
Rome	Italy	1969	2,707
Montreal	Canada	1969	2,553
Santiago	Chile	1969	2,516
Manchester	England	1967	2,452
Birmingham	England	1967	2,446
Melbourne	Australia	1970	(*e*)2,425
Lima	Peru	1969	2,416
Shenyang	China	1957	2,411
Pittsburg	U.S.A.	1970	2,384
St Louis(*b*)	U.S.A.	1970	2,331
Toronto	Canada	1969	2,316
Bogota	Colombia	1969	(*d*)2,294
Wuhan	China	1957	(*d*)2,146
Yokohama	Japan	1969	2,144

(*a*) Urban agglomeration, except where otherwise stated. (*b*) 'Standard metropolitan statistical area'. (*c*) The population of New York-North-eastern New Jersey urbanised area was 16,037,395 on 1 July 1970. (*d*) City proper. (*e*) Statistical division.

POPULATION OF LARGEST CITIES OF THE WORLD—*continued*

City	*Country*	*Year*	*Population(a)*
			'000
West Berlin	Germany	1969	(*d*)(*e*)2,135
Chungking	China	1957	(*d*)2,121
Madras	India	1970	(*d*)2,086
Caracas	Venezuela	1969	2,064
Cleveland(*b*)	U.S.A.	1970	2,043
Baltimore(*b*)	U.S.A.	1970	2,045
Istanbul	Turkey	1965	2,043
Singapore	Singapore	1969	(*d*)2,017
Nagoya	Japan	1969	2,014
Houston(*b*)	U.S.A.	1970	1,958
Budapest	Hungary	1969	(*d*)1,934
Athens	Greece	1961	1,853
Newark(*b*)	U.S.A.	1970	1,848
Canton	China	1957	(*d*)1,840
Hamburg	Germany	1969	(*d*)1,819

(*a*) Urban agglomeration, except where otherwise stated. (*b*) *See* footnote (*b*) previous page. (*c*) *See* footnote (*c*) previous page. (*d*) City proper. (*e*) East Berlin, 1969, 1,083,173.

POPULATION(*a*) OF PRINCIPAL URBAN CENTRES: CENSUS 30 JUNE 1971

Urban centre	*State or Territory*	*Population*
Sydney	N.S.W.	2,717,069
Melbourne	Vic.	2,388,941
Brisbane(*b*)	Qld	816,987
Adelaide	S.A.	809,466
Perth	W.A.	639,622
Newcastle	N.S.W.	249,962
Wollongong	N.S.W.	185,890
Canberra (National Capital)	A.C.T.	140,966
Hobart	Tas.	129,808
Geelong	Vic.	115,047
Gold Coast(*c*)	Qld	74,121
Townsville	Qld	68,442
Launceston	Tas.	62,181
Ballarat	Vic.	58,434
Toowoomba	Qld	57,543
Rockhampton	Qld	48,188
Bendigo	Vic.	45,860
Gosford–Woy Woy	N.S.W.	38,093

For footnotes *see* next page.

POPULATION(*a*) OF PRINCIPAL URBAN CENTRES: CENSUS, 30 JUNE 1971—*continued*

Urban centre	*State or Territory*	*Population*
Albury–Wodonga(*d*)	N.S.W.	37,916
Darwin	N.T.	35,281
Cairns	Qld	32,570
Broken Hill	N.S.W.	29,743
Mackay	Qld	28,416
Wagga Wagga	N.S.W.	27,636
Bundaberg	Qld	26,570
Mount Isa	Qld	25,240
Tamworth	N.S.W.	24,649
Maitland	N.S.W.	24,530
Orange	N.S.W.	24,154
Goulburn	N.S.W.	21,568
Lismore	N.S.W.	20,901
Kalgoorlie–Boulder	W.A.	20,784
Moe–Yallourn	Vic.	20,764
Burnie–Somerset	Tas.	20,088

(*a*) Preliminary figures. (*b*) Includes urban Ipswich, 60,017 persons. (*c*) Includes part of urban centre (5,147 persons) in N.S.W. (*d*) Includes part of urban centre (10,533 persons) in Victoria.

NOTE. Figures for urban centres refer to population within areas based on new criteria for the delineation of urban boundaries introduced for the 1966 population census. *See* page 284 of issue No. 52, 1967.

POPULATION: EXTERNAL TERRITORIES, 30 JUNE 1966 AND 1970

Territory	Census 30 June 1966			Estimate 30 June 1970
	Males	*Females*	*Persons*	*Persons*
Christmas Island	2,154	1,232	3,386	3,361
Cocos (Keeling) Islands	375	309	684	611
Norfolk Island	563	584	1,147	1,380
Papua—				
Indigenous population	(*a*)310,153	(*a*)281,806	(*a*)591,959	668,964
Non-indigenous population	8,307	6,070	14,377	n.a.
Total, Papua	*318,460*	*287,876*	*606,336*	(*b*)n.a.
Trust Territory of New Guinea—				
Indigenous population	(*a*)810,154	(*a*)748,209	(*a*)1,558,363	1,772,744
Non-indigenous population	11,744	8,547	20,291	n.a.
Total, New Guinea	*821,898*	*756,756*	*1,578,654*	(*b*)n.a.

(*a*) The 1966 Census of Papua and New Guinea was the first to include the indigenous population, and was based upon a 10 per cent sample of rural villages in the two Territories. (*b*) The total population for Papua and New Guinea was 3,490,668 at 30 June 1970.

AUSTRALIAN LIFE TABLES
EXPECTATION OF LIFE AT SPECIFIC AGES

Age	Males 1946–48	Males 1953–55	Males 1960–62	Females 1946–48	Females 1953–55	Females 1960–62
0	66.1	67.1	67.9	70.6	72.8	74.2
5	63.8	64.3	64.8	67.9	69.6	70.8
10	59.0	59.5	59.9	63.1	64.8	65.9
15	54.3	54.7	55.1	58.3	59.9	61.0
20	49.6	50.1	50.4	53.5	55.1	56.2
25	45.0	45.5	45.8	48.7	50.2	51.3
30	40.4	40.9	41.1	44.1	45.4	46.5
35	35.8	36.3	36.5	39.5	40.7	41.7
40	31.2	31.7	31.8	34.9	36.0	37.0
45	26.8	27.2	27.4	30.5	31.4	32.4
50	22.7	22.9	23.1	26.1	27.0	27.9
55	18.8	19.0	19.2	22.0	22.8	23.6
60	15.4	15.5	15.6	18.1	18.8	19.5
65	12.3	12.3	12.5	14.4	15.0	15.7
70	9.6	9.6	9.8	11.1	11.6	12.2

VITAL STATISTICS(*a*)

State or territory	Marriages	Divorces (*b*)	Births	Deaths Total	Deaths Under 1 year
1970—					
New South Wales	42,928	5,628	88,448	43,601	1,743
Victoria	31,729	2,604	73,019	30,335	1,060
Queensland	16,082	1,511	37,530	17,055	672
South Australia	10,864	942	22,617	10,138	367
Western Australia	9,227	890	21,618	7,543	459
Tasmania	3,535	426	8,185	3,174	116
Northern Territory	501	50	2,624	608	126
Australian Capital Territory	1,200	196	3,475	594	61
Australia	**(*c*)116,066**	**12,247(*d*)**	**257,516**	**113,048**	**4,604**
1969	112,470	10,979	250,176	106,496	4,482
1968	106,345	10,789	240,906	109,547	4,282
1967	100,000	9,746	229,296	102,703	4,187
1966	96,061	9,921	223,731	104,521	4,190
1965	93,546	8,534	222,854	99,715	4,117
1964	86,013	7,967	229,149	100,594	4,367
1963	80,916	7,515	235,689	94,894	4,607
1962	79,090	7,290	237,081	93,163	4,840
1961	76,686	6,751	239,986	88,961	4,689
1960	75,428	6,709	230,326	88,464	4,643

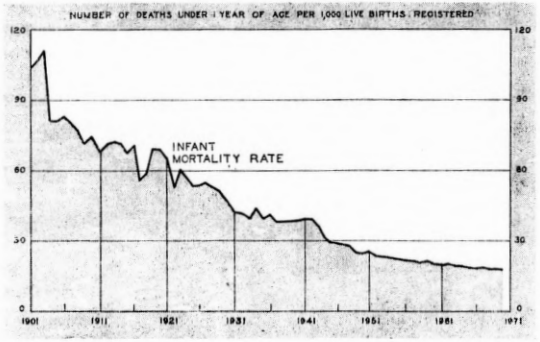
(*a*) Excludes particulars of full-blood Aborigines before 1966. (*b*) Includes nullities of marriage and judicial separations. (*c*) Average age at marriage: bridegrooms, 26.55 years (bachelors, 24.59 years); brides, 23.78 years (spinsters, 21.97 years). Includes minors married: 17,443 males, 50,369 females. (*d*) Includes all live-born children of confinements resulting in at least one live-born child. There were 2,718 cases of twins, 26 cases of triplets and 2 cases of quadruplets. Ex-nuptial births numbered 21,367.

VITAL STATISTICS: RATES(*a*)

State and year	*Marriage* (*b*)	*Birth* (*b*)	*Death* (*b*)	*Infant mortality* (*c*)
1970—				
New South Wales	9.50	19.56	9.64	19.71
Victoria	9.21	21.19	8.80	14.52
Queensland	8.97	20.94	9.52	17.91
South Australia	9.38	19.53	8.76	16.23
Western Australia	9.30	21.80	7.61	21.23
Tasmania	9.12	21.11	8.19	14.17
Northern Territory	6.37	33.38	7.73	48.02
Australian Capital Territory	9.11	26.38	4.51	17.55
Australia	**9.28**	**20.59**	**9.04**	**17.88**
1969	9.18	20.41	8.69	17.92
1968	8.85	20.06	9.12	17.78
1967	8.47	19.43	8.70	18.26
1966	8.28	19.28	9.01	18.73
1965	8.25	19.65	8.79	18.47
1964	7.73	20.60	9.04	19.06
1963	7.42	21.61	8.70	19.55
1962	7.39	22.16	8.71	20.41
1961	7.30	22.85	8.47	19.54
1960	7.34	22.42	8.61	20.16

(*a*) Excludes particulars of full-blood Aborigines before 1966. (*b*) Number per 1,000 of mean population. (*c*) Number of deaths under 1 year of age per 1,000 live births registered.

VITAL STATISTICS: RATES



ABORIGINAL POPULATION(*a*): STATES AND TERRITORIES, CENSUSES 1954, 1961 AND 1966

State or Territory	*Census, 1954*			*Census, 1961*			*Census, 1966*		
	Males	*Females*	*Persons*	*Males*	*Females*	*Persons*	*Males*	*Females*	*Persons*
N.S.W. . .	6,278	5,935	12,213	7,494	7,222	14,716	7,343	6,876	14,219
Vic. . .	691	704	1,395	899	897	1,796	856	934	1,790
Qld . .	8,368	7,781	16,149	10,146	9,550	19,696	9,644	9,359	19,003
S.A. . .	1,675	1,537	3,212	2,607	2,277	4,884	2,914	2,591	5,505
W.A. . .	6,564	6,135	12,699	8,351	7,925	16,276	9,505	8,934	18,439
N.T. . .	5,990	5,798	11,788	9,013	8,747	17,760	10,651	10,468	21,119
Aust.(*b*) .	**29,716**	**28,006**	**57,722**	**38,612**	**36,697**	**75,309**	**40,984**	**39,223**	**80,207**

(*a*) Persons who stated themselves to be 'Aboriginal', or who stated themselves to be more than half Aboriginal, or who were half Aboriginal and half European. Enumerated population only. (*b*) Includes Tasmania and Australian Capital Territory.

CAUSES OF DEATH: NUMBERS AND CRUDE RATES(*a*) MALES AND FEMALES, AUSTRALIA 1970

Cause of death	*Males*		*Females*	
	No. of deaths	*Crude rates(a)*	*No. of deaths*	*Crude rates(a)*
Typhoid fever	..	..	1	(*b*)
Bacillary dysentery and amoebiasis	5	1	10	2
Enteritis and other diarrhoeal diseases	162	26	160	26
Tuberculosis	156	25	47	8
Streptococcal sore throat and scarlet fever	2	(*b*)	..	..
Meningococcal infection	7	1	4	1
Measles	4	1	5	1
Malaria	..	..	1	(*b*)
Syphilis and its sequelae	19	3	9	1
All other infective and parasitic diseases	194	31	156	25
Neoplasms	10,136	1,600	8,179	1,311
Diabetes mellitus	783	124	1,095	175
Avitaminoses and other nutritional deficiency	46	7	68	11
Anaemias	97	15	140	22
Meningitis	45	7	32	5
Active rheumatic fever	8	1	5	1
Chronic rheumatic heart disease	424	67	541	87
Hypertensive disease	779	123	964	154
Ischaemic heart disease	20,515	3,239	13,424	2,151
Other forms of heart disease	2,190	346	2,608	418
Cerebrovascular disease	6,508	1,028	9,178	1,471
Influenza	451	71	362	58
Pneumonia	1,719	271	1,424	228
Bronchitis, emphysema and asthma	3,412	539	793	127
Peptic ulcer	413	65	226	36
Appendicitis	30	5	31	5
Intestinal obstruction and hernia	163	26	219	35
Cirrhosis of liver	479	76	224	36
Nephritis and nephrosis	403	64	406	65
Hyperplasia of prostate	275	43	..	..
Maternal causes	..	..	66	11
Congenital anomalies	727	115	566	91
Perinatal causes	1,538	243	1,001	160
Symptoms and ill-defined conditions	392	62	374	60
All other diseases	4,670	737	5,101	818
Motor vehicle accidents	2,907	459	1,045	167
All other accidents	1,854	293	1,124	180
Suicide and self-inflicted injuries	1,076	170	475	76
All other external causes	239	38	156	25
All causes	**62,828**	**9,920**	**50,220**	**8,048**

(*a*) Per million of mean population. (*b*) Less than 0.5.

CREMATIONS AND TOTAL DEATHS

State or Territory and year	*Cremations (a)*	*Total deaths(b)*
1970—		
New South Wales . .	20,087	43,601
Victoria	11,265	30,335
Queensland . . .	6,303	17,055
South Australia . .	2,884	10,138
Western Australia . .	2,826	7,543
Tasmania . . .	1,039	3,174
Northern Territory . .	..	608
Australian Capital Territory	338	594
Australia . . .	**44,742**	**113,048**
1969	41,343	106,496
1968	41,682	109,549
1967	38,538	102,703
1966	38,485	103,929
1965	35,973	99,715
1964	35,271	100,594
1963	32,868	94,894
1962	31,397	93,163
1961	29,127	88,961
1960	28,490	88,464

(*a*) Cremations do not necessarily take place in the State or Territory in which the deaths are registered. (*b*) Excludes particulars of full-blood Aborigines before January 1967.

OVERSEAS ARRIVALS AND DEPARTURES AUSTRALIA

Year	Total arrivals	Total departures	Excess of arrivals over departures
1962	332,324	269,802	62,522
1963	380,727	309,082	71,645
1964	452,357	353,015	99,342
1965	525,136	420,280	104,856
1966	557,591	470,665	86,926
1967	637,170	545,261	91,909
1968	771,792	658,739	113,053
1969	898,858	769,812	129,046
1970	1,026,675	903,801	122,874
1971	1,078,798	994,193	84,605

OVERSEAS ARRIVALS AND DEPARTURES: PERMANENT AND LONG-TERM MOVEMENT, AUSTRALIA

Year	Permanent movement, settlers arriving	Long-term movement(a)		Total permanent and long-term arrivals
		Residents returning	Visitors arriving	
1962	90,464	20,580	13,941	124,985
1963	108,150	22,205	13,813	144,168
1964	134,464	23,641	15,020	173,125
1965	147,507	26,260	17,497	191,264
1966	141,033	28,292	19,234	188,559
1967	135,019	35,655	21,637	192,311
1968	159,270	36,387	23,473	219,130
1969	183,416	38,308	26,867	248,591
1970	185,325	42,099	31,194	258,618
1971	155,525	47,782	30,500	223,807

Year	Permanent movement		Long-term movement (a)		Total permanent and long-term departures
	Former settlers departing	Other residents departing	Residents departing	Visitors departing	
1962	8,518	6,911	31,781	13,137	60,347
1963	9,102	7,176	38,317	12,729	67,324
1964	7,828	7,255	40,958	13,085	69,126
1965	14,803	6,110	46,313	12,429	79,655
1966	18,343	7,965	54,321	11,999	92,628
1967	22,302	8,502	52,148	12,801	95,753
1968	23,814	7,861	51,386	12,617	95,678
1969	24,739	8,892	59,027	15,602	108,260
1970	26,756	10,538	64,215	18,727	120,236
1971	29,449	11,673	67,699	21,433	130,254

(a) 1 year and over.

OVERSEAS ARRIVALS AND DEPARTURES: SHORT-TERM MOVEMENT(*a*), AUSTRALIA

	Arrivals		*Departures*	
Year	*Residents returning*	*Visitors arriving*	*Residents departing*	*Visitors departing*
1962	95,915	111,424	95,872	113,583
1963	111,182	125,377	112,427	129,331
1964	131,354	147,878	133,248	150,641
1965	160,544	173,328	161,692	178,933
1966	181,770	187,262	183,161	194,876
1967	223,038	221,821	217,746	231,762
1968	252,773	299,889	251,880	311,181
1969	288,990	361,277	288,805	372,747
1970	351,929	416,128	352,526	431,039
1971	412,598	432,393	413,917	450,022

(*a*) Less than 1 year

PERSONS GRANTED AUSTRALIAN CITIZENSHIP: JANUARY 1945 TO DECEMBER 1970

(*Source:* Department of Immigration.)

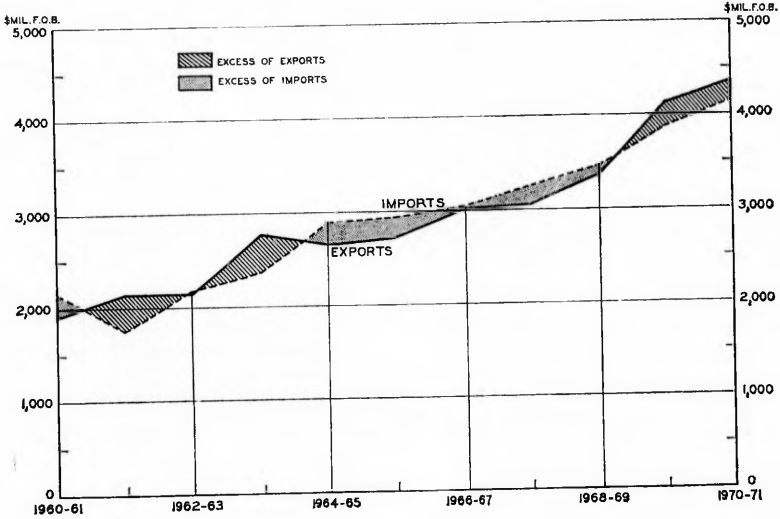
Former nationality	*Persons*	*Former nationality*	*Persons*
Albanian	1,156	Jordanian	509
Australian Protected Person	2,317	Latvian	18,197
Austrian	10,175	Lebanese	6,155
Belgian	1,016	Lithuanian	8,730
British Protected Person	113	Norwegian	1,326
Bulgarian	1,356	Polish	69,314
Burmese	487	Portuguese	726
Chinese	7,355	Romanian	3,186
Czechoslovak	11,720	Russian	11,458
Danish	2,630	Spanish	2,378
Dutch	74,704	Swedish	784
Estonian	6,096	Swiss	2,204
Filipino	366	Syrian	269
Finnish	3,077	Turkish	434
French	2,656	Ukrainian	20,291
German	50,003	United Arab Republic	2,479
Greek	68,074	U.S. American	1,738
Hungarian	31,490	Yugoslav	49,830
Indonesian	274	Stateless	16,006
Iranian	176	Other	1,024
Israeli	4,517		
Italian	150,395	**Total**	**647,951**
Japanese	760		

OVERSEAS TRADE

(f.o.b. port of shipment)

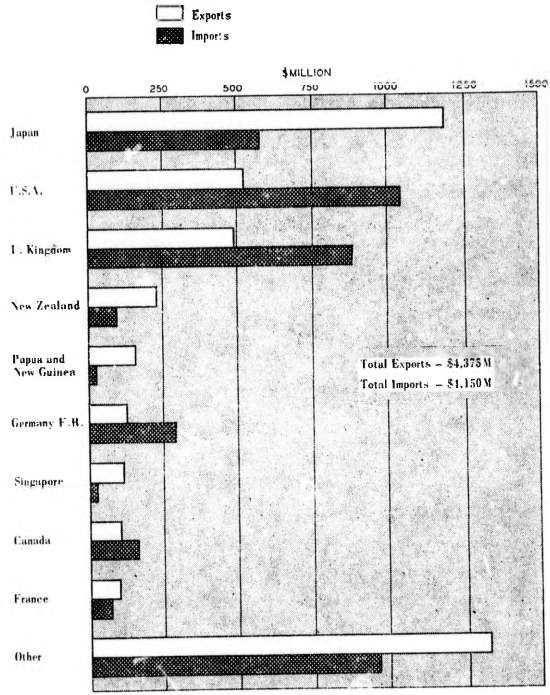
Year	*Exports*	*Imports*	*Excess of exports (+) or imports (−)*	*Value per head of population*	
				Exports	*Imports*
	$m	$m	$m	$	$
1961–62	2,155	1,769	+385	202.4	166.2
1962–63	2,152	2,163	− 11	198.5	199.4
1963–64	2,782	2,373	+410	251.6	214.5
1964–65	2,651	2,905	−253	235.1	257.5
1965–66	2,721	2,939	−218	236.6	255.6
1966–67	3,024	3,045	− 21	258.3	260.1
1967–68	3,045	3,264	−220	255.3	273.7
1968–69	3,374	3,469	− 94	277.2	285.0
1969–70	4,135	3,881	+254	332.3	312.1
1970–71	4,375	4,150	+225	343.7	326.0

OVERSEAS TRADE



OVERSEAS TRADE: COUNTRIES

1970-71



DESTINATION OF EXPORTS: AUSTRALIA

Country of consignment	1969–70 Value	1969–70 Proportion of total	1970–71 Value	1970–71 Proportion of total
	$m(a)	%	$m(a)	%
Belgium-Luxembourg	43	1.0	43	1.0
Canada	113	2.7	106	2.4
China, Republic of (mainland)	126	3.0	63	1.4
China, Republic of (Taiwan)	30	0.7	40	0.9
Fiji	20	0.5	25	0.6
France	115	2.8	103	2.4
Germany, Federal Republic of	116	2.8	131	3.0
Hong Kong	85	2.1	90	2.1
India	40	1.0	38	0.9
Indonesia	35	0.8	39	0.9
Italy	106	2.6	71	1.6
Japan	1,025	24.8	1,188	27.1
Malaysia	69	1.7	66	1.5
Netherlands	72	1.7	54	1.2
New Caledonia	21	0.5	29	0.7
New Zealand	199	4.8	232	5.3
Pakistan	16	0.4	16	0.4
Papua and New Guinea	147	3.6	163	3.7
Philippines	56	1.4	41	0.9
Singapore	98	2.4	118	2.7
South Africa	65	1.6	86	2.0
Thailand	29	0.7	32	0.7
United Arab Republic	7	0.2	60	1.4
United Kingdom	488	11.8	490	11.2
U.S.A.	556	13.4	521	11.9
U.S.S.R.	51	1.2	62	1.4
Vietnam, Republic of	23	0.6	11	0.3
Yugoslavia	17	0.4	22	0.5
Other Countries	367	8.8	435	9.9
Total exports	**4,135**	**100.0**	**4,375**	**100.0**

(*a*) F.o.b. port of shipment.

ORIGIN OF IMPORTS: AUSTRALIA

Country of origin	1969–70 Value	1969–70 Proportion of total	1970–71 Value	1970–71 Proportion of total
	$m(a)	%	$m(a)	%
Bahrain	18	0.5	22	0.6
Belgium-Luxembourg	29	0.7	28	0.7
Brunei	14	0.4	7	0.2
Canada	151	3.9	167	4.0
Ceylon	11	0.3	12	0.3
China, Republic of (mainland)	32	0.8	32	0.8
China, Republic of (Taiwan)	16	0.4	23	0.6
Finland	18	0.5	20	0.5
France	70	1.8	74	1.8
Germany, Federal Republic of	258	6.7	296	7.1
Hong Kong	54	1.4	61	1.5
India	32	0.8	32	0.8
Indonesia	49	1.3	23	0.6
Iran	13	0.3	13	0.3
Italy	77	2.0	86	2.1
Japan	481	12.4	574	13.8
Kuwait	46	1.2	35	0.8
Malaysia	35	0.9	33	0.8
Nauru	15	0.4	12	0.3
Netherlands	60	1.6	69	1.7
New Zealand	86	2.2	95	2.3
Pakistan	19	0.5	15	0.4
Papua and New Guinea	22	0.6	23	0.5
Saudi Arabia	42	1.1	24	0.6
Singapore	14	0.4	23	0.6
South Africa	22	0.6	20	0.5
Spain	13	0.3	17	0.4
Sweden	59	1.5	76	1.8
Switzerland	59	1.5	63	1.5
United Kingdom	845	21.8	887	21.4
U.S.A.	965	24.9	1,042	25.1
Other countries	239	5.8	230	5.0
Origin not disclosed	17	0.5	16	0.5
Total imports	**3,881**	**100.0**	**4,150**	**100.0**

(*a*) F.o.b. port of shipment

EXPORTS AND IMPORTS, BY DIVISIONS OF THE AUSTRALIAN EXPORT AND IMPORT COMMODITY CLASSIFICATIONS

($'000 f.o.b. port of shipment)

Division No.	Description	1970–71 Exports	1970–71 Imports
0	FOOD AND LIVE ANIMALS—		
00	Live animals	10,187	5,633
01	Meat and meat preparations	428,535	1,415
02	Dairy products and eggs	102,202	5,863
03	Fish and fish preparations	55,878	42,025
04	Cereals and cereal preparations	596,623	5,397
05	Fruit and vegetables	107,040	25,437
06	Sugar and sugar preparations and honey	160,068	3,017
07	Coffee, tea, cocoa, spices and manufactures thereof	5,583	53,878
08	Feeding stuff for animals (except unmilled cereals)	11,883	9,613
09	Miscellaneous preparations chiefly for food	3,554	5,451
	Total, Section 0	1,481,553	157,730
1	BEVERAGES AND TOBACCO—		
11	Beverages	9,819	20,483
12	Tobacco and tobacco manufactures	4,770	29,649
	Total, Section 1	14,590	50,132
2	CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS—		
21	Hides, skins and fur skins, undressed	73,709	1,185
22	Oil seeds, oil nuts and oil kernels	2,012	6,840
23	Crude rubber (including synthetic and reclaimed)	1,345	23,218
24	Wood, timber and cork	4,271	52,793
25	Pulp and waste paper	458	38,448
26	Textile fibres and their waste	549,649	37,031
27	Crude fertilisers and crude minerals (except coal, petroleum and precious stones)	16,329	51,863
28	Metalliferous ores and metal scrap	627,152	7,966
29	Crude animal and vegetable materials, n.e.s.	16,511	15,263
	Total, Section 2	1,291,436	234,608
3	MINERAL FUELS, LUBRICANTS AND RELATED MATERIALS—		
32	Coal, coke and briquettes	205,552	771
33	Petroleum and petroleum products	41,623	188,844
34	Petroleum gases and other gaseous hydrocarbons	(a)	48
	Total, Section 3	247,174	189,662

EXPORTS AND IMPORTS BY DIVISIONS OF THE AUSTRALIAN EXPORT AND IMPORT COMMODITY CLASSIFICATIONS—*continued*

($'000 f.o.b. port of shipment)

Division No.	*Description*	*1970–71*	
		Exports	*Imports*
4	ANIMAL AND VEGETABLE OILS AND FATS—		
41	Animal oils and fats	27,725	1,177
42	Fixed vegetable oils and fats	99	14,391
43	Animal and vegetable oils and fats, processed, and waxes of animal or vegetable origin	1,295	2,073
	Total, Section 4	29,119	17,641
5	CHEMICALS—		
51	Chemical elements and compounds	111,812	141,594
52	Mineral tar and crude chemicals from coal, petroleum and natural gas	319	3,214
53	Dyeing, tanning and colouring materials	8,880	25,254
54	Medicinal and pharmaceutical products	24,841	58,919
55	Essential oils and perfume materials, toilet, polishing and cleansing preparations	7,511	18,281
56	Fertilisers, manufactured	175	6,822
57	Explosives and pyrotechnic products	3,167	6,668
58	Plastic materials, regenerated cellulose and artificial resins	8,806	90,011
59	Chemical materials and products, n.e.s.	25,667	58,934
	Total, Section 5	191,179	409,697
6	MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL—		
61	Leather, leather manufactures, n.e.s. and dressed fur skins	5,670	6,282
62	Rubber manufactures, n.e.s.	9,943	59,815
63	Wood and cork manufactures (except furniture)	4,960	17,273
64	Paper, paperboard and manufactures thereof	14,388	120,058
65	Textile yarn, fabrics, made-up articles and related products	23,873	301,608
66	Non-metallic mineral manufactures, n.e.s.	28,197	86,2[illegible]4
67	Iron and steel	97,026	138,590
68	Non-ferrous metals	277,116	27,783
69	Manufactures of metal, n.e.s.	55,446	109,437
	Total, Section 6	516,620	867,151

EXPORTS AND IMPORTS, BY DIVISIONS OF THE AUSTRALIAN EXPORT AND IMPORT COMMODITY CLASSIFICATIONS—*continued*

($'000 f.o.b. port of shipment)

Division No.	*Description*	*1970–71*	
		Exports	*Imports*
7	MACHINERY AND TRANSPORT EQUIPMENT—		
71	Machinery (except electric)	112,905	789,267
72	Electrical machinery, apparatus and appliances	50,560	281,465
73	Transport equipment	161,513	572,783
	Total, Section 7	324,977	1,643,515
8	MISCELLANEOUS MANUFACTURED ARTICLES—		
81	Sanitary, plumbing, heating and lighting fixtures and fittings	2,327	6,139
82	Furniture	1,720	6,314
83	Travel goods, handbags and similar articles	222	6 650
84	Clothing and clothing accessories and articles of knitted or crocheted fabric	9,579	40,725
85	Footwear, gaiters, and similar articles and parts therefor	975	16,859
86	Professional, scientific and controlling instruments, photographic and optical goods, watches and clocks	26,486	138,946
89	Miscellaneous manufactured articles, n.e.s.	32,259	187,743
	Total, Section 8	73,566	403,376
91, 93, 94, 95, 96	Commodities and transactions not classified according to kind	71,936	125,094
	Total merchandise	*4,242,150*	*4,098,605*
99	Non-merchandise (including gold bullion and specie)	133,122	51,468
	Total	4,375,272	4,150,073

(*a*) Details included with Division 93.

BALANCE OF PAYMENTS: STATISTICAL SUMMARY
CURRENT ACCOUNT

($ million)

	1968–69	*1969–70*	*1970–71*
Exports f.o.b.(*a*)	3,217	3,967	4,218
Imports f.o.b.(*a*)	3,203	3,553	3,788
Balance of trade	*14*	*414*	*430*
Invisible credits—			
Gold production	20	18	15
Transportation	392	445	498
Travel	108	123	144
Government	80	87	81
Miscellaneous	75	108	121
Property income	150	156	177
Transfers	165	182	177
Invisible debits—			
Transportation	699	754	808
Travel	150	176	186
Government	111	124	126
Miscellaneous	104	144	159
Property income—			
Investment income	652	736	759
Other	63	68	64
Transfers—			
Government	159	180	185
Other	90	112	133
Balance on current account	**—1024**	**—761**	**—776**

(*a*) The amounts shown represent the recorded trade figures adjusted for balance of payments purposes. Adjustments affect both coverage and valuation.

BALANCE OF PAYMENTS: STATISTICAL SUMMARY CAPITAL INFLOW AND MONETARY MOVEMENTS

($ million)

	1968–69	*1969–70*	*1970–71*
Capital inflow(*a*)—			
Overseas investment in Australia—			
Government securities—			
Domiciled overseas	138	—121	—48
Domiciled in Australia	—1	6	4
Total government securities	137	—115	—43
Companies—			
Undistributed income	280	295	310
Other direct	339	445	670
Portfolio investment and institutional loans	402	285	488
Total companies	1,021	1,025	1,467
Total overseas investment in Australia	1,159	910	1,424
Australian investment overseas	—50	—149	—96
Other government capital movements	—67	—60	—14
Marketing authorities	27	—47	—43
Monetary sector transactions n.e.i.	—6	30	24
Net identified capital inflow	1,064	684	1,295
Balancing item	109	113	83
Net apparent capital inflow	*1,173*	*798*	*1,378*
Monetary movements(*a*)—			
Changes in official reserve assets	143	(*b*)118	(*b*)742
Allocation of Special Drawing Rights	..	—75	—64
Changes in other foreign assets	26	6	—66
Other monetary movements	—20	—12	—10
Net monetary movements	*148*	*37*	*602*

(*a*) For capital inflow minus sign (—) denotes outflow; for official monetary movements minus sign (—) denotes decrease in international reserves or net I.M.F. position or an increase in net liabilities of the Reserve Bank to foreign central banks. (*b*) Includes the allocation of Special Drawing Rights.

GOLD AND NET FOREIGN ASSETS

(*Source:* Reserve Bank of Australia)

($ million)

	30 June		
	1969	*1970*	*1971*
Official Reserve Assets—			
Gold	231	241	227
SDR's	..	79	146
IMF Gold Tranche	204	217	186
United States dollars	368	371	696
Sterling	586	617	947
Other foreign exchange	32	14	77
Total	**1,420**	**1,538**	**2,280**
Other Foreign Assets	94	100	34
Total	**1,514**	**1,638**	**2,314**

INDEXES OF VALUES OF EXPORTS OF MERCHANDISE AT AVERAGE 1966-67 PRICES

(*Base; Year 1966-67 = 100*)

	1968–69	*1969–70*	*1970–71*p
Food and live animals—			
Meat	98	132	135
Cereals	80	106	146
Other (dairy produce, fruit, sugar, etc.)	102	100	110
Total	92	111	131
Wool and sheepskins	107	115	105
Metalliferous ores and metal scrap	211	302	384
Metal manufactures, machinery, transport equipment	116	151	156
Other exports	147	174	189
All exports of merchandise	**114**	**136**	**148**

INDEXES OF VALUES OF IMPORTS OF MERCHANDISE AT AVERAGE 1966-67 PRICES

(*Base; Year 1966-67 = 100*)

	1968–69	*1969–70*	*1970–71*p
Food, beverages and tobacco	110	116	120
Fuels	105	111	81
Basic materials	106	112	108
Chemicals (including plastics)	123	132	145
Textiles, fabrics, etc.	114	122	127
Metal manufactures, machinery, transport equipment	116	127	133
Other imports	121	137	152
All imports of merchandise	**116**	**126**	**131**

NOTE. A description of these measures is given in the first issue of the bulletin *Exports and Imports of Merchandise at Constant Prices* (Ref. No. 8.21) published on 10 October 1968.

CUSTOMS AND EXCISE REVENUE COLLECTED: AUSTRALIA
($'000)

Tariff division	*Tariff chapters*	*Description of goods*	*1969–70*	*1970–71*
		GROSS CUSTOMS		
I	1–5	Live animals; animal products	1,236	1,265
II	6–14	Vegetable products	2,913	2,001
III	15	Animal and vegetable fats and oils	2,780	2,520
IV	16–24	Prepared foodstuffs; beverages; tobacco	60,816	64,865
V	25–27	Mineral products(*a*)	9,732	14,610
VI	28–38	Products of the chemical industry	16,164	18,203
VII	39–40	Artificial resins and plastic materials; rubber, synthetic rubbers	22,298	24,320
VIII	41–43	Raw hides and skins, leather, fur-skins and articles thereof	3,588	3,927
IX	44–46	Wood and articles of wood; basketware and wickerwork	8,861	9,407
X	47–49	Paper and paper-making material	11,945	12,450
XI	50–63	Textiles and textile articles	54,631	61,782
XII	64–67	Footwear, headgear, umbrellas, artificial flowers, etc.	9,858	10,601
XIII	68–70	Articles of stone, plaster, cement, asbestos, mica, etc.; ceramic products; glass and glassware	11,813	11,835
XIV	71–72	Pearls, precious and semi-precious stones and metals, rolled precious metals, and articles thereof; imitation jewellery; coin	1,951	2,116
XV	73–83	Base metals and articles	31,044	38,076
XVI	84–85	Machinery; electrical equipment	100,148	113,517
XVII	86–89	Vehicles, aircraft, vessels	62,291	74,637
XVIII	90–92	Optical, photographic, cinematographic, measuring, medical instruments; clocks, musical instruments; sound recorders and reproducers; television image and sound recorders and reproducers, magnetic	16,186	17,368
XIX	93	Arms and ammunition	479	512
XX	94–98	Miscellaneous manufactured articles	11,480	12,255

For footnote *see* page 50.

CUSTOMS AND EXCISE REVENUE COLLECTED: AUSTRALIA—*continued*

($'000)

Tariff division	*Tariff chapters*	*Description of goods*	*1969–70*	*1970–71*
		Works of art, collectors' pieces; antiques	19	30
XXI	99	Miscellaneous	2,336	3,877
		Other customs revenue—		
		Revenue collected on dutiable ships' stores	35	37
		Sundry undistributed duty	1,739	2,574
		Customs Tariff (Dumping and Subsidies) Act 1961–1965	521	384
		Additional duty collected on post entries	720	517
		Total gross customs duties(*a*)	445,586	503,686
		PRIMAGE	6,781	7,096
		Total gross customs and primage duties(*a*)	**452,367**	**510,782**

For footnote *see* page 50

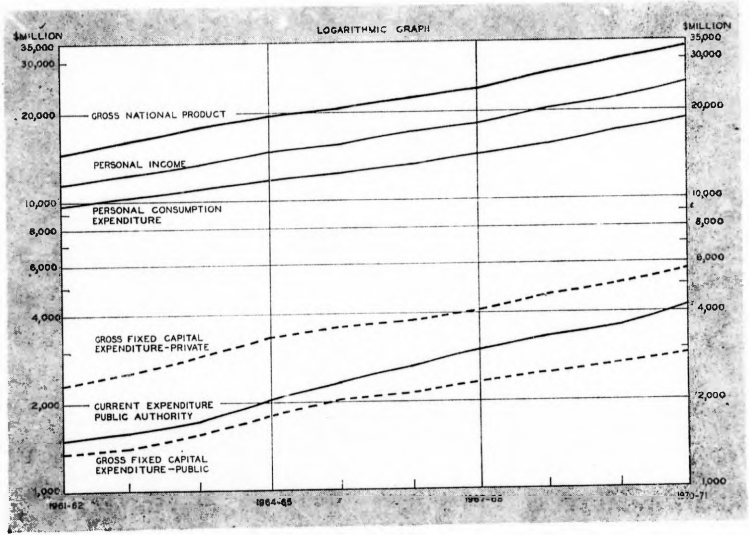
CUSTOMS AND EXCISE REVENUE COLLECTED: AUSTRALIA—*continued*

($'000)

Description of goods	*1969–70*	*1970–71*
GROSS EXCISE		
Excise item—		
Beer	370,456	382,890
Spirits, including liqueurs, etc.	26,568	26,022
Tobacco (manufactured); snuff	14,848	15,553
Cigars and cigarettes	231,012	257,254
Aviation gasoline (By-law)(*a*)	769	1,121
Aviation gasoline—other(*a*)	22	11
Gasoline, n.e.i.(*a*)	260,797	318,138
Mineral turpentine	..	..
Aviation turbine kerosene(*a*)	11,345	16,466
Kerosene, n.e.i.(*a*)	..	..
Diesel fuel (as defined by By-law)	23,890	30,935
Playing cards	136	135
Cigarette tubes, paper and papers	814	859
Matches	2,376	2,290
Grapewine for commercial purposes (*b*)	..	9,250
Coal	1,158	1,436
Canned fruit	315	334
Other and undistributed excise revenue	1,814	237
Total gross excise duties(*a*)	946,320	1,062,933
Total gross customs, primage and excise duties(a)	*1,398,687*	*1,573,715*
Less—Total customs and excise refunds and drawbacks paid	39,333	45,863
Credit to Commonwealth Government departments for duty paid(*a*)	6,485	8,231
Total net customs, primage and excise revenue	**1,352,868**	**1,519,621**

(*a*) Duty is included in the price of petroleum products purchased by Commonwealth Government departments and is subsequently credited by Commonwealth Treasury to the departments concerned. (*b*) Duty collected from 19.8.70

NATIONAL ACCOUNTS



SELECTED COMPONENTS OF NATIONAL INCOME AND EXPENDITURE

(For explanation and definitions *see Australian National Accounts, National Income and Expenditure*, 1969–70)
($ million)

			Expenditure on goods and services			
			Current expenditure		*Gross fixed capital expenditure*	
Year	*Gross national product*	*Personal income*	*Personal consumption*	*Public authority*	*Private*	*Public*
1961–62	15,043	11,832	9,619	1,555	2,327	1,383
1962–63	16,224	12,583	10,310	1,662	2,578	1,431
1963–64	17,980	13,912	11,112	1,811	2,917	1,582
1964–65	19,756	15,188	12,000	2,077	3,408	1,831
1965–66	20,695	15,901	12,712	2,422	3,653	2,028
1966–67	22,777	17,580	13,676	2,733	3,829	2,140
1967–68	24,315	18,409	14,867	3,088	4,156	2,345
1968–69	27,272	20,585	15,956	3,373	4,688	2,515
1969–70	30,107	22,680	17,408	3,685	5,161	2,741
1970–71	33,028	25,243	18,965	4,221	5,764	2,911

NOTE. All items in this and the following table represent money values and hence the changes which appear arise not only from changes in the quantities of goods and services but also from changes in prices.

NATIONAL PRODUCT AND EXPENDITURE: AUSTRALIA

(For explanation and definitions *see Australian National Accounts, National Income and Expenditure*, 1969–70.)

($ million)

	1968–69	*1969–70*	*1970–71*
Wages, salaries and supplements	14,050	15,767	18,078
Gross operating surplus of trading enterprises	10,475	11,331	11,637
Gross national product at factor cost	*24,525*	*27,098*	*29,715*
Indirect taxes less subsidies	2,747	3,009	3,313
Gross national product	**27,272**	**30,107**	**33,028**
plus imports of goods and services	4,261	4,741	5,049
less exports of goods and services	3,892	4,744	5,059
Gross national expenditure	**27,641**	**30,104**	**33,018**

NOTE. Gross national product—the market value of final goods and services produced in Australia—is shown in terms of incomes and other costs appropriated out of it. Operating surplus is shown gross of the depreciation costs which businesses would deduct in arriving at income available for distribution. Indirect taxes are costs which enter into the value of the product measured at market prices and represent income appropriated by government.

SHIPPING: OVERSEAS VESSELS, ENTRANCES AND CLEARANCES

	Entrances		*Clearances*	
	No.	*Net tons*	*No.*	*Net tons*
1965–66—				
With cargo	2,703	16,952	3,015	15,369
Total	3,929	23,042	4,029	23,340
1966–67—				
With cargo	2,705	18,069	3,330	19,278
Total	3,977	27,444	4,017	27,618
1967–68—				
With cargo	2,591	18,024	3,334	21,501
Total	3,972	30,109	4,013	30,278
1968–69—				
With cargo	2,764	19,592	3,667	27,169
Total	4,390	36,419	4,360	36,159
1969–70—				
With cargo	2,746	20,044	4,417	35,920
Total	4,972	44,496	5,053	44,573

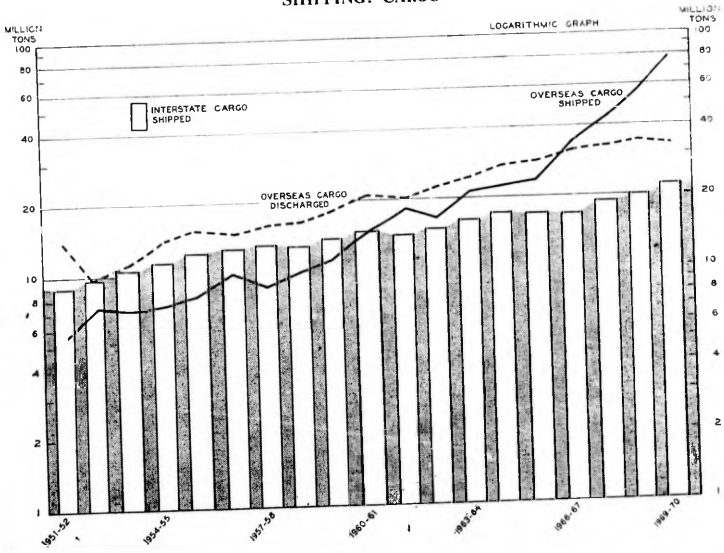
SHIPPING: CARGO

('000 tons)

State or Territory and year	Overseas— Discharged TW	Overseas— Discharged TM	Overseas— Shipped TW	Overseas— Shipped TM	Interstate— Discharged TW	Interstate— Discharged TM	Interstate— Shipped TW	Interstate— Shipped TM
1969–70—								
New South Wales	8,977	2,126	17,015	644	11,080	76	3,841	161
Victoria	8,390	2,086	3,402	839	2,788	929	2,138	1,020
Queensland	3,071	320	13,116	170	921	24	1,183	16
South Australia	2,569	271	4,582	165	2,440	26	7,196	7
Western Australia	4,582	301	34,701	217	1,262	20	5,088	20
Tasmania	322	45	2,545	92	1,656	1,095	920	801
Northern Territory	290	10	1,488	..	162	78	113	3
Australia	**28,201**	**5,159**	**76,849**	**2,127**	**20,308**	**2,248**	**20,478**	**2,030**
1968–69	29,298	5,212	54,956	2,054	18,158	2,161	18,511	1,932
1967–68	27,572	4,684	41,339	2,102	16,980	2,078	17,207	1,876
1966–67	27,109	4,152	32,691	1,943	15,565	1,900	15,692	1,728
1965–66	24,156	4,119	21,749	2,043	15,349	1,942	16,172	1,484
1964–65	23,211	4,443	20,424	1,980	15,447	1,722	16,360	1,402

Part of the cargo is recorded in 'tons weight' and part in 'tons measurement'. As the total cannot be stated accurately as either tons weight or tons measurement, each is recorded and published separately. (1 ton measurement=40 cubic feet.)

SHIPPING: CARGO



SHIPPING CARGO DISCHARGED IN AUSTRALIA FROM OVERSEAS GEOGRAPHIC TRADE AREAS: 1969-70

('000 tons)

	Liner Services		*Tramps, Bulkships, Tankers*		*All Vessels*	
	Weight	*Measure*	*Weight*	*Measure*	*Weight*	*Measure*
North America and Hawaii	406	619	1,361	376	1,768	994
South America	13	3	19	..	32	3
Europe (excluding U.S.S.R.)	621	1,805	150	195	771	1,999
U.S.S.R. (in Europe and Asia)	2	7	..	..	2	7
Africa	120	56	106	..	226	56
Asia—						
Eastern Area	374	1,050	995	227	1,369	1,277
Other Area	155	431	20,956	57	21,110	488
Papua and New Guinea	28	48	10	2	38	50
New Zealand and Pacific Islands	290	275	1,803	7	2,093	282
Indian Ocean Islands and Antarctic Area	..	..	791	2	791	2
Total	**2,008**	**4,293**	**26,193**	**866**	**28,201**	**5,159**

SHIPPING CARGO LOADED IN AUSTRALIA FOR DISCHARGE OVERSEAS
GEOGRAPHIC TRADE AREAS: 1969-70

('000 tons)

	Liner services		*Tramps, bulkships, tankers*		*All vessels*	
	Weight	*Measure*	*Weight*	*Measure*	*Weight*	*Measure*
North America and Hawaii	649	123	3,240	1	3,890	124
South America	50	6	427	..	477	6
Europe (excluding U.S.S.R.)	1,331	508	9,059	11	10,390	518
U.S.S.R. (Europe and Asia)	31	1	41	..	72	1
Africa	238	99	370	15	608	114
Asia—						
Eastern Area	1,490	193	54,960	..	56,450	193
Other Area	919	378	2,291	62	3,210	439
Papua and New Guinea	127	278	64	41	191	319
New Zealand and Pacific Islands	581	387	953	18	1,534	405
Indian Ocean Islands and Antarctic Area	..	..	26	6	26	6
Total	**5,417**	**1,973**	**71,432**	**154**	**76,849**	**2,127**

SHIPPING: COUNTRY OF REGISTRATION OF OVERSEAS (DIRECT) VESSELS ENTERED AUSTRALIA

('000 net tons)

Country of registration	*1965–66*	*1966–67 (a)*	*1967–68 (a)*	*1968–69 (a)*	*1969–70 (a)*
Australia	141	368	261	235	490
Denmark	262	409	441	699	556
Fiji	9	3	3	5	3
France	513	374	554	500	786
Germany, Federal Republic of	590	454	447	462	1,068
Greece	1,384	1,746	1,421	1,672	2,493
Hong Kong	289	296	187	228	360
India	244	229	353	444	459
Italy	712	894	791	681	663
Japan	2,628	3,426	5,130	7,377	9,640
Liberia	2,643	3,979	5,391	7,418	8,570
Netherlands	1,020	1,135	1,067	1,043	1,280
New Caledonia	27	58	2	3	2
New Zealand	375	375	305	322	330
Norway	3,291	3,703	3,720	4,320	4,276
Panama	423	648	756	880	1,134
Singapore	4	48	33	56	87
Sweden	686	930	669	771	724
United Kingdom	7,109	7,576	7,468	7,899	8,923
United States of America	296	265	252	250	300
U.S.S.R.	222	29	45	115	118
Other	173	499	813	1,039	2,232
Total	**23,042**	**27,444**	**30,109**	**36,419**	**44,496**

(*a*) Excludes vessels of 200 net tons and under.

WORLD SHIPPING TONNAGE

At 1 July 1970 the total number of steamships and motorships 100 gross tons and upwards throughout the world was 52,444 with a gross tonnage of 227,489,864. Of those totals, steamships numbered 7,959 for 82,064,527 gross tons, and motorships 44,485 for 145,425,337. This includes 6,103 oil tankers of 100 gross tons and upwards with a gross tonnage of 88,139,853. Australian steamships and motorships, 344 for 1,074,112 gross tons constituted 0.66 per cent and 0.47 per cent respectively of the total number and gross tonnage. This information has been derived from *Lloyd's Register of Shipping*.

GOVERNMENT RAILWAYS, 1969-70

System	Route mileage (a)	Revenue train-mileage	Goods and livestock carried	Passenger journeys	Gross earnings (b)	Working expenses
		'000 miles	'000 tons	'000	$'000	$'000
Cwlth .	2,248	3,963	4,824	244	27,649	27,156
N.S.W. .	6,061	39,128	33,442	251,578	247,288	217,660
Vic. . .	4,166	20,543	11,835	144,309	105,045	118,558
Qld . .	5,813	18,263	14,439	28,515	108,831	96,530
S.A.. .	2,444	6,192	5,888	13,990	33,340	39,040
W.A. .	3,828	7,848	10,665	10,580	56,044	54,992
Tas. . .	500	1,180	1,258	907	6,920	9,031
Aust. .	**25,060**	**97,119**	**82,351**	**450,122**	**585,116**	**562,967**

Gauges of Government railways—
5′ 3″—5,556 miles. 3′ 6″—11,106 miles.
4′ 8½″—8,359 miles. Other—39 miles.

(a) At 30 June 1970. (b) Excludes government grants.

GOVERNMENT RAILWAYS: AUSTRALIA

Year ended 30 June—	Route mileage at 30 June	Train miles	Gross earnings (a)	Working expenses	Interest and exchange payments	Passenger-journeys	Goods and livestock carried
	miles	mil.	$m	$m	$m	mil.	mil. tons
1961 .	26,102	93	416	401	47	463	55
1962 .	25,582	93	415	404	40	461	56
1963 .	25,497	93	425	407	42	465	56
1964 .	25,163	97	464	435	43	471	62
1965 .	25,033	97	483	459	53	464	65
1966 .	25,005	94	475	462	58	460	64
1967 .	25,059	94	510	479	62	455	68
1968 .	25,146	94	527	500	65	453	71
1969 .	25,095	94	543	528	73	447	76
1970 .	25,060	97	585	563	78	450	82

(a) Excludes government grants.

GOVERNMENT RAILWAYS: ROLLING STOCK(*a*), AUSTRALIA

30 June—	Locomotives: Steam	Locomotives: Diesel electric	Locomotives: Electric and other (*b*)	Locomotives: Total	Coaching stock (*c*)	Goods stock	Service stock
1961	2,651	491	185	3,327	9,172	92,455	6,896
1962	2,456	541	199	3,196	9,177	91,094	7,976
1963	2,215	608	208	3,031	8,969	90,020	7,960
1964	1,981	694	216	2,891	8,829	88,929	7,944
1965	1,782	821	223	2,826	8,777	88,781	8,144
1966	1,591	925	226	2,742	8,748	88,205	7,987
1967	1,337	1,054	232	2,623	8,727	86,887	7,920
1968	1,077	1,186	244	2,507	8,619	85,552	7,904
1969	753	1,283	285	2,321	8,127	84,584	7,972
1970	368	1,388	306	2,062	8,281	83,840	8,205

(*a*) Included in capital account. (*b*) Includes non-passenger carrying diesel power vans. (*c*) Includes all brake vans and non-powered electric train stock.

GOVERNMENT RAILWAYS: AVERAGE NUMBER OF EMPLOYEES, AND SALARIES AND WAGES PAID 1969-70

System	Average number of employees: Salaried	Average number of employees: Wages	Average number of employees: Total	Total salaries and wages paid	Average earnings per employee
				$m	$
Cwlth	609	3,011	3,620	15	4,029
N.S.W.	9,513	34,332	43,845	163	3,719
Vic.	5,288	21,141	26,429	93	3,523
Qld(*a*)	4,128	19,012	23,140	76	3,294
S.A.	1,799	5,965	7,764	31	3,977
W.A.	2,113	8,543	10,656	38	3,528
Tas.	413	1,739	2,152	7	3,264
Australia	**23,863**	**93,743**	**117,606**	**422**	**3,592**

(*a*) Excludes Queensland 4 ft 8½ in-gauge system.

PRIVATE RAILWAYS

Private railways are operated over a range of gauges and are to be found in each State of the Commonwealth. In recent years there has been considerable growth in the total route-mileage of private railways, from an estimated 300 route-miles in 1965 to approximately 965 by 1971. The construction of 582 miles of heavy duty railway for north-west Western Australia iron ore projects accounts for much of the increase.

Two private railway projects are currently under construction. Each of these will function as an integral part of a mining operation. The larger of the two is the construction of a railway for the transportation of iron ore between Lambert and Mount Enid, Western Australia (approximately 104 miles) for Cliffs Western Australia Mining Company Pty Ltd. The other involves the construction of approximately 14 miles at Weipa, Queensland, to service the Comalco Company's bauxite mining operation. Completion of both projects is planned for the latter part of 1972.

PRIVATE RAILWAYS: ESTIMATED DOMESTIC FREIGHT TRAFFIC TASK(*a*)

(*Source:* Department of Shipping and Transport)

Year	*Tons carried*	*Private as a percentage of total tons carried(b)*	*Ton-miles*	*Private as a percentage of total ton-miles performed(b)*
	'000	per cent	million	per cent
1964–65 . .	29,632	31.4	391	3.4
1965–66 . .	30,752	32.3	427	3.7
1966–67 . .	35,895	34.4	1,141	9.0
1967–68 . .	43,273	37.8	2,008	4.1
1968–69 . .	52,545	41.0	3,347	20.3
1969–70 . .	65,591	44.3	5,715	28.4

(*a*) Includes tons and ton-miles performed by sugar tramways, but excludes internal industrial plant railways. (*b*) Total equals Government plus private.

GOVERNMENT AND MUNICIPAL TRAMWAY, TROLLEY-BUS, AND OMNIBUS SERVICES, 1969-70

		N.S.W.	*Vic.*	*Qld*	*S.A.*	*W.A.(a)*	*Tas.*	*A.C.T.*	*Aust.(b)*
Route-miles at 30 June	miles	612	295	387	170	5,533	223	85	7,361
Vehicle miles	'000	44,574	22,997	14,769	10,658	23,271	5,430	3,120	125,498
Rolling stock at 30 June	No.	1,815	1,031	703	370	772	278	128	5,125
Passenger journeys	'000	235,980	135,947	73,349	43,345	56,910	20,707	7,701	575,156
Gross revenue(c)	$'000	32,252	20,579	8,342	6,696	9,025	2,332	976	80,542
Working expenses	$'000	36,188	20,327	8,439	6,293	9,555	3,237	1,443	85,929
Employees	No.	7,436	4,328	1,969	1,275	1,919	631	189	17,781

(*a*) Trolley-bus services in Western Australia ceased in August 1969. (*b*) Includes Northern Territory.
(*c*) Excludes government grants.

GOVERNMENT AND MUNICIPAL TRAMWAY, TROLLEY-BUS AND OMNIBUS SERVICES: AUSTRALIA

		1966–67	*1967–68*	*1968–69*	*1969–70*
Route-miles at 30 June—					
Tram	miles	222	222	163	163
Trolley-bus	,,	65	64	9	..
Omnibus	,,	6,329	6,794	6,362	7,198
Vehicle-miles—					
Tram	'000	23,310	22,813	20,038	16,492
Trolley-bus	,,	2,594	2,038	1,018	(*a*)66
Omnibus	,,	98,531	99,357	102,049	108,940
Rolling stock at 30 June—					
Tram	No.	1,030	1,015	771	780
Trolley-bus	,,	151	145	50	..
Omnibus	,,	3,864	3,898	4,210	4,345
Passenger-journeys—					
Tram	'000	186,346	179,280	149,055	115,297
Trolley-bus	,,	7,632	6,822	4,000	(*a*)276
Omnibus	,,	427,422	422,997	437,036	459,583
Gross revenue(*b*)—					
Tram, trolley-bus and omnibus	$m	72	73	79	81
Working expenses—					
Tram, trolley-bus and omnibus	$m	77	79	85	86
Employees	No.	18,843	18,735	17,840	17,781

(*a*) Trolley-bus services in Western Australia ceased in August 1969.
(*b*) Excludes government grants.

FERRY (PASSENGER) SERVICES(*a*)

	New South Wales			*Western Australia*		
Year	*Vessels*	*Passenger-journeys*	*Gross revenue*	*Vessels*	*Passenger-journeys*	*Gross revenue*
	No.	'000	$'000	No.	'000	$'000
1960–61	40	15,093	1,744	4	180	18
1961–62	39	14,452	1,660	4	168	20
1962–63	38	14,456	1,672	4	192	22
1963–64	38	14,777	1,763	4	185	24
1964–65	40	15,062	1,911	5	201	31
1965–66	39	14,992	1,962	5	238	34
1966–67	41	14,059	2,283	5	253	41
1967–68	33	14,926	2,406	5	312	48
1968–69	37	15,048	2,549	5	336	55
1969–70	44	15,133	2,889	5	380	70

(*a*) Services in Victoria and Queensland are not extensive, while no services operate in South Australia. Tasmania, 1969–70—vessel 1, passenger-journeys 161,000, gross revenue $9,974.

CIVIL AVIATION: REGISTRATIONS, LICENCES, ETC. AUSTRALIA

	30 June 1967	*30 June 1968*	*30 June 1969*	*30 June 1970*
Registered aircraft owners	1,685	1,845	1,951	2,177
Registered aircraft	2,970	3,356	3,559	3,729
Pilots' licences—				
Private	7,838	9,292	10,218	11,225
Student	10,044	10,230	10,512	9,844
Commercial	2,298	2,734	3,357	3,599
Airline transport	1,657	1,713	1,696	1,737
Flight navigators' licences	222	211	188	160
Radio operators' licences	13,176	15,058	16,345	17,613
Flight engineers' licences	563	539	568	498
Aircraft maintenance engineers' licences	2,954	3,278	3,508	3,719
Aerodromes—				
Government	107	107	108	104
Licensed	377	381	383	385
Flying boat bases and alighting areas	13	13	13	10
Accidents(*a*)—				
Number	38	36	17	47
Persons killed	66	47	47	49
Persons injured	24	29	20	41

(*a*) Excludes all accidents to Australian aircraft in Papua New Guinea and overseas; includes all accidents to overseas registered aircraft that occur in Australia; excludes parachutists killed or injured on contact with earth.

CIVIL AVIATION: AIRCRAFT ON AUSTRALIAN REGISTER, 30 JUNE 1970

Type of aircraft	*Number of engines*				*Total aircraft*
	One	*Two*	*Three*	*Four*	
Fixed-wing powered aircraft—					
Turbo-jet	..	20	10	21	51
Turbo-prop	5	74	..	12	91
Piston-engined 20,000 lb and over maximum take-off weight	..	56	..	11	67
Piston-engined under 20,000 lb maximum take-off weight	2,965	448	5	3	3,421
Helicopters	97	2	..	..	99
Total powered aircraft	*3,067*	*600*	*15*	*47*	*3,729*
Gliders	..	..	..	..	264

		1965–66	1966–67	1967–68	1968–69	1969–70
REGULAR INTERNAL SERVICES						
Hours flown	'000	262	256	241	245	252
Miles flown	'000	55,020	56,759	56,724	60,348	66,241
Paying pssgrs	'000	4,158	4,425	4,668	5,185	5,911
Paying pssgr-miles	mil.	1,831	1,972	2,125	2,402	2,803
Freight—						
Tons(*a*)		76,079	82,056	85,063	89,947	100,100
Ton-miles(*a*)	'000	37,577	40,148	42,320	45,521	51,021
Mail—						
Tons(*a*)		8,633	9,587	9,417	9,876	10,625
Ton-miles(*a*)	'000	4,587	5,144	5,174	5,489	5,950
OVERSEAS SERVICES						
Hours flown	'000	68	67	71	75	85
Miles flown	'000	29,635	29,201	31,914	33,591	37,537
Paying pssgrs	'000	449	467	563	643	751
Paying pssgr-miles	mil.	1,570	1,609	1,970	2,247	2,498
Freight—						
Tons(*a*)		11,451	12,259	13,733	18,537	21,165
Ton-miles(*a*)	'000	61,836	62,939	67,733	92,488	103,717
Mail—						
Tons(*a*)		3,252	2,697	3,170	2,862	2,925
Ton-miles(*a*)	'000	20,914	16,500	19,209	15,680	15,143

(*a*) In terms of short tons (2,000 lb).

INTERNAL AIRWAYS PASSENGER EMBARKATION AND DISEMBARKATION AT SELECTED AUSTRALIAN AIRPORTS

Airport	*1965–66*	*1966–67*	*1967–68*	*1968–69*	*1969–70*
Sydney	2,244,218	2,435,284	2,641,147	2,933,795	3,390,322
Melbourne	1,748,478	1,880,860	2,043,542	2,278,032	2,603,320
Brisbane	814,097	854,370	937,660	1,009,060	1,184,846
Adelaide	738,402	770,408	863,652	930,207	1,016,689
Canberra	331,203	341,058	410,701	461,888	541,791
Perth	257,406	278,662	315,744	357,236	420,603
Hobart	167,077	178,314	182,459	196,335	200,638
Townsville	152,384	145,161	188,761	168,247	197,107
Launceston	155,057	159,402	156,443	171,612	179,614
Coolangatta	88,456	97,343	85,543	102,764	132,102

MOTOR VEHICLES

(Excluding defence service vehicles)

State or Territory and year	Motor vehicles on register(a)			New motor vehicles registered	
	Cars and station wagons (b)	Other motor vehicles	Motor cycles	Cars and station wagons	Other motor vehicles (b)
	31 December—			Year ended 31 December —	
1970—					
N.S.W.	1,383,978	325,282	55,035	157,459	31,538
Vic.	1,098,140	233,563	24,847	112,526	19,506
Qld	518,954	169,227	22,722	47,334	14,629
S.A.	378,099	89,356	14,851	38,620	6,827
W.A.	328,300	102,800	12,200	37,440	10,911
Tas.	122,790	34,753	3,281	11,614	2,505
N.T.	16,421	9,248	1,395	1,801	1,507
A.C.T.	51,806	7,269	2,129	6,267	1,114
Australia	**3,898,488**	**971,498**	**136,460**	**413,061**	**88,537**
1969	3,676,241	949,587	113,684	400,879	87,279
1968	3,444,806	921,705	96,740	368,836	80,865
1967	3,241,485	901,218	80,193	335,541	77,532
1966	3,060,578	888,418	68,913	306,688	72,060
1965	2,895,891	873,656	67,339	331,755	75,274
1964	2,708,741	863,318	69,429	333,023	75,466
1963	2,499,868	844,878	74,612	307,428	66,863
1962	(c)2,300,134	(c)827,344	(c)81,859	267,001	56,456
1961	2,126,287	803,447	88,787	188,168	49,598

(a) All figures for periods after December 1962 are subject to revision. (b) Includes ambulances and hearses. (c) Motor vehicle census figures. Figures for intercensal periods are estimates based on Census figures.

REGISTRATIONS OF NEW MOTOR VEHICLES(a) AUSTRALIA

Make	1968 Cars	1968 Total motor vehicles	1969 Cars	1969 Total motor vehicles	1970 Cars	1970 Total motor vehicles
Alfa Romeo	623	623	753	754	541	541
Austin	12,668	14,665	11,424	13,155	11,311	12,029
Bedford	..	6,026	..	6.510	..	4,984
Chevrolet	906	926	498	502	84	89
Chrysler	30,213	42,236	34,670	46,013	32,794	41,866
Commer	..	1,536	..	1,681	..	1,471
Datsun	10,821	15,616	14,570	19,316	19,047	23,862
Dodge	723	4,570	697	5,129	554	4,800
Fiat	4,197	4,391	6,138	6,380	5,587	5,794
Ford	58,681	85,327	68,682	97,725	78,696	110,252
Hillman	9,932	11,157	11,942	14,083	10,235	12,011
Holden	97,649	147,202	108,736	157,723	113,569	161,821
Honda	1,044	1,061	1,544	1,614	2,074	2,367
International	..	5,395	..	5,511	..	5,961
Isuzu	1,155	1,200	800	918	381	541
Land Rover	..	3,345	..	2,886	..	3,183
Leyland	..	518	..	555	..	875
M.G.	1,420	1,420	1,449	1,449	1,321	1,321
Mazda	7,752	9,682	10,100	12,686	11,828	14,662
Mercedes Benz	1,971	2,377	2,144	2,747	1,919	2,714
Mitsubishi	1,374	1,374	1,274	1,324	1,718	1,772
Morris	24,215	28,372	22,415	26,097	17,127	19,699
Peugeot	1,327	1,469	1,683	1,852	1,597	1,720
Rambler	904	1,018	563	674	768	840
Renault	3,628	3,670	4,852	4,855	5,039	5,039
Rover	728	728	1,027	1,027	920	920
Toyota	23,101	32,094	23,866	32,985	24,449	33,847
Triumph	1,389	1,389	1,716	1,716	2,149	2,149
Volkswagen	11,079	15,099	8,956	14,320	10,960	16,668
Other	2,767	5,215	2,776	5,971	3,513	7,800
Total	**310,267**	**449,701**	**343,275**	**488,158**	**358,181**	**501,598**

(a) Excludes motor cycles.

ROAD TRAFFIC ACCIDENTS(a)

State or Territory and year	Accidents involving casualties	Persons killed	Persons injured	Per 100,000 of mean population: Total accidents	Persons killed	Persons injured
1970—						
New South Wales	25,434	1,309	34,886	563	29	772
Victoria	16,435	1,061	23,737	477	31	689
Queensland	7,869	537	10,940	439	30	610
South Australia	7,424	349	10,484	641	30	905
Western Australia	5,218	351	7,373	526	35	743
Tasmania	1,425	118	2,171	368	30	560
Northern Territory	528	42	714	672	53	998
Australian Capital Territory	877	31	1,249	666	24	948
Australia	**65,210**	**3,798**	**91,554**	**521**	**30**	**732**
1969	62,597	3,502	87,864	511	29	717
1968	58,759	3,382	82,210	489	28	684
1967	57,253	3,166	80,021	485	27	678
1966	55,539	3,242	77,837	479	28	671
1965	55,932	3,164	77,723	491	28	682
1964	53,554	2,966	74,258	480	27	665
1963	49,465	2,598	67,880	452	24	620
1962	45,769	2,527	62,006	427	24	578
1961	44,014	2,479	59,121	419	24	563
1960	45,680	2,605	61,634	445	25	600

(a) Accidents known to the police which occurred in public thoroughfares and which resulted in death within a period of 30 days or bodily injury to any person to an extent requiring surgical or medical treatment. Excludes Northern Territory prior to 1963.

ROADS NORMALLY OPEN FOR GENERAL TRAFFIC 30 JUNE 1970

(Miles)

State or Territory	*Classified roads*	*Unclassified roads*	*Total roads*
New South Wales(*a*)	25,518	104,227	129,745
Victoria	14,633	86,419	101,052
Queensland	24,813	94,412	119,225
South Australia	8,156	67,135	75,291
Western Australia(*b*)	12,434	84,914	97,348
Tasmania	2,309	11,475	13,784
Northern Territory	(*c*)	12,169	12,169
Australian Capital Territory	(*c*)	862	862
Australia	87,863	461,613	549,476

(*a*) As at 30 June 1969. (*b*) Revised classification by Main Roads Department as at 30 June 1969. (*c*) *See* NOTE.

NOTE. 'Classified roads' refer to roads proclaimed or declared by Act for which the central road authority concerned assumed responsibility for part or the whole of the cost of construction and/or maintenance. Included under this heading are State highways, trunk roads and ordinary main roads, comprising about 73 per cent of the total classified mileage for Australia, and secondary developmental, tourist, etc., roads, comprising about 87 per cent. These classifications do not apply to the two Commonwealth territories.

'Total roads' are estimates of all roads and tracks normally open for general traffic, about 46 per cent of which are constructed, the remainder being formed or natural surface only. The sources for this information are, in the main, local government authorities.

ROADS NORMALLY OPEN FOR GENERAL TRAFFIC, BY SURFACE OF ROADS, 30 JUNE 1970

(Miles)

State or Territory	*Bitumen or concrete*	*Gravel, crushed stone and other*	*Formed only*	*Cleared only*	*Total*
N.S.W.(*a*)	33,494	41,659	28,169	26,423	129,745
Vic.	31,421	28,757	20,704	20,170	101,052
Qld	20,123	18,767	40,168	40,167	119,225
S.A.	9,484	18,703	7,637	39,467	75,291
W.A.(*b*)	15,980	14,948	27,308	39,110	97,348
Tas.	3,893	8,557	1,334		13,784
N.T.	2,320	1,216	1,827	6,806	12,169
A.C.T.	588	248	26	..	862
Aust.	**117,303**	**132,855**	**299,316**		**549,476**

(*a*) As at 30 June 1969. (*b*) Revised classification by Main Roads Department as at 30 June 1969.

POSTS, POSTAL MATTER, ETC.: AUSTRALIA

Year	Post offices (a)	Postal matter dealt with: Letters, newspapers and packets	Postal matter dealt with: Parcels and registered articles	Money orders issued	Postal orders paid
	No.	mil.	mil.	$m	$m
1960–61	8,072	2,019	29	202	16
1961–62	8,001	2,073	28	265	17
1962–63	7,953	2,174	29	307	18
1963–64	7,907	2,313	29	339	18
1964–65	7,828	2,412	30	376	17
1965–66	7,743	2,525	31	407	16
1966–67	7,658	2,651	32	435	19
1967–68	7,516	2,614	34	439	22
1968–69	7,324	2,589	35	210	28
1969–70	7,153	2,688	37	175	31

	Telegrams (b)	Telephone services connected: Metropolitan	Telephone services connected: Country	Telephone instruments (c)
	'000	'000	'000	'000
1960–61	21,766	1,007	623	2,266
1961–62	21,589	1,066	653	2,382
1962–63	21,831	1,123	689	2,523
1963–64	23,354	1,188	731	2,670
1964–65	24,309	1,245	765	2,811
1965–66	24,954	1,316	804	2,978
1966–67	25,559	1,383	851	3,178
1967–68	(d)23,406	1,456	903	3,392
1968–69	(d)23,299	1,548	963	3,599
1969–70	(d)23,156	1,664	1,040	3,913

(a) Excludes telephone offices. (b) Telegrams dispatched within Australia and dispatched to or received from other countries. (c) In service. (d) Excludes telegrams received from other countries, details of which are no longer available.

30 June—	Broadcast listeners' licences(a) New issues (b)	Broadcast listeners' licences(a) In force	Television viewers' licences(a) New issues (b)	Television viewers' licences(a) In force	Revenue received from listeners' and viewers' licence fees (b)
	'000	'000	'000	'000	$m
1962 .	130	2,220	288	1,424	24.1
1963 .	174	2,240	293	1,655	26.4
1964 .	186	2,302	270	1,882	28.4
1965 .	228	2,358	293	2,045	33.2
1966 .	278	2,526	263	2,226	35.4
1967 .	282	2,538	271	2,405	37.8
1968 .	291	2,580	275	2,519	39.2
1969 .	269	2,630	278	2,649	45.1
1970 .	274	2,670	266	2,758	48.4
1971 .	258	2,699	247	2,845	49.6

30 June—	Broadcasting stations National	Broadcasting stations Commercial	Television stations National	Television stations Commercial
1962 .	75	110	6	20
1963 .	76	110	10	22
1964 .	79	110	18	24
1965 .	79	111	24	31
1966 .	83	111	34	39
1967 .	85	111	38	41
1968 .	88	114	39	42
1969 .	88	114	39	45
1970 .	90	114	41	45
1971 .	94	116	48	46

(a) Includes combined receiving licences since 1 April 1965. (b) Year ended 30 June.

RADIO-COMMUNICATION STATIONS
AUSTRALIA

Class of station	Authorised at 30 June— 1969	1970	1971
Transmitting and receiving—			
Fixed stations(*a*)—			
Aeronautical	72	74	70
Service with other countries	96	96	84
Outpost(*b*)	1,857	1,902	1,896
Others	1,383	1,551	1,784
Land stations(*c*)—			
Aeronautical	245	279	284
Base stations—			
Land mobile services	7,991	9,438	10,782
Harbour mobile services	150	166	185
Coast(*d*)	190	212	222
Special experimental	577	620	612
Mobile stations(*e*)—			
Aeronautical	2,387	2,608	2,696
Land mobile stations	82,066	96,720	108,579
Harbour mobile services	944	1,102	1,230
Outpost	2,954	3,269	3,475
Ships	6,689	7,595	8,105
Amateur stations	5,877	6,238	6,365
Total, transmitting and receiving	*113,478*	*131,870*	*146,369*
Receiving only—			
Fixed stations(*a*)	552	565	609
Mobil stations	3	3	3
Total, receiving only	*555*	*568*	*612*
Grand total	**114,033**	**132,438**	**146,981**

(*a*) Stations established at fixed locations for communication with other stations similarly established. (*b*) Stations established in outback areas for communication with control stations such as the Royal Flying Doctor Service. (*c*) Stations established at fixed locations for communication with mobile stations. (*d*) Land stations for communication with ocean-going vessels. (*e*) Equipment installed in aircraft (aeronautical), motor vehicles (land mobile stations), harbour vessels (harbour mobile stations) and ocean-going vessels (ship) and mobile equipment belonging to organisations such as the Royal Flying Doctor Service.

EXPORT PRICE INDEX: AUSTRALIA

(Base of each index: Year 1959–60 = 100)

Group	*1966–67*	*1967–68*	*1968–69*	*1969–70 (a)*	*1970–71*
Wool	103	95	99	87	67
Meats	124	125	131	148	152
Dairy produce	84	79	72	73	88
Cereals	114	109	104	96	100
Dried and canned fruits	101	95	97	99	102
Sugar	67	67	72	93	113
Hides and tallow	89	67	73	94	94
Metals and coal	117	120	123	143	139
Gold	101	104	117	109	109
All groups	**105**	**100**	**102**	**103**	**101**

(*a*) Interim series, including additional items, linked as at June 1969.

SUMMARY OF PRICE INDEXES

(Base of each index: Year 1966–67 = 100)

Index	*1966–67*	*1967–68*	*1968–69*	*1969–70*	*1970–71*
Primary production—					
All farming(*a*)	427	417	420	411	
Import—					
All groups(*b*)	100	99	100	104	108
Export—					
All groups	100	95	97	(*c*)98	96
Wholesale—					
Materials used in building other than house building—					
All groups(*d*)	100.0	102.2	105.6	110.5	115.5
Materials used in house building—					
All groups(*d*)	100.0	102.7	106.3	110.9	115.7
Consumer Price Index (six capital cities)—					
All groups	100.0	103.3	106.0	109.4	114.6
Share prices—					
N.S.W. (ordinary shares —75 companies)	100	119	152	151	41

(*a*) Base of this index; Average 1936–37 to 1938–39 = 100. (*b*) Compiled by Reserve Bank of Australia. (*c*) Interim series, including additional items, linked as at June 1969. (*d*) Weighted average of six capital cities.

WHOLESALE PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE BUILDING GROUP INDEX NUMBERS—WEIGHTED AVERAGE OF SIX STATE CAPITAL CITIES

(Base of each index: Year 1966–67 = 100.0)

Group	*1968–69*	*1969–70*	*1970–71*
Concrete mix, cement, sand, etc.	103.5	106.9	113.0
Cement products	106.8	111.7	118.0
Bricks, stone, etc.	108.2	112.6	118.6
Timber, board and joinery	107.2	111.2	117.0
Steel and iron products	106.1	110.1	115.8
Aluminium products	103.9	107.4	113.0
Other metal products	106.8	126.3	121.4
Plumbing fixtures	103.3	113.7	121.3
Miscellaneous materials	103.2	105.8	110.3
Electrical installation materials(*a*)	102.1	112.2	110.9
Mechanical services components(*a*)	107.7	111.8	119.0
All groups	**105.6**	**110.5**	**115.5**

(*a*) The whole of the group Electrical installation materials and the majority of the items in the group Mechanical services components are based on Sydney and Melbourne price series.

WHOLESALE PRICE INDEX OF MATERIALS USED IN HOUSE BUILDING GROUP INDEX NUMBERS—WEIGHTED AVERAGE OF SIX STATE CAPITAL CITIES

(Base of each index: Year 1966–67 = 100.0)

Group	*1968–69*	*1969–70*	*1970–71*
Concrete mix, cement and sand	103.8	107.1	113.4
Cement products	107.0	112.6	121.8
Clay bricks, tiles, etc.	107.8	112.4	118.0
Timber, board and joinery	108.6	113.5	118.5
Steel products	104.8	110.0	115.0
Other metal products	106.3	111.8	112.4
Plumbing fixtures, etc.	102.0	108.7	113.6
Electrical installation materials	105.2	115.8	115.0
Installed appliances	99.7	102.2	103.8
Plaster and plaster products	103.0	105.1	109.4
Miscellaneous materials	104.5	107.4	111.0
All groups	**106.3**	**110.9**	**115.7**

CONSUMER PRICE INDEX

The separate city indexes measure price movements within each city individually. They do not compare price levels as between cities.

All Groups index numbers—
Six State capital cities and Canberra
Base of each index: year 1966–67 = 100.0)

	State capital cities—combined and separately							
Year	*Six State capital cities(a)*	*Sydney*	*Melbourne*	*Brisbane*	*Adelaide*	*Perth*	*Hobart*	*Canberra*
1961–62 . .	89.6	89.9	89.8	88.4	89.5	88.2	90.7	91.6
1962–63 . .	89.8	90.4	89.7	88.7	89.1	88.7	90.7	91.8
1963–64 . .	90.6	91.4	90.4	89.6	90.2	89.8	91.7	92.5
1964–65 . .	94.0	94.5	94.0	93.0	93.9	92.6	94.6	95.3
1965–66 . .	97.4	97.7	97.5	97.5	97.0	96.1	98.0	98.1
1966–67 . .	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1967–68 . .	103.3	103.2	103.7	103.3	102.9	102.9	104.6	102.6
1968–69 . .	106.0	106.2	106.2	105.5	105.3	105.5	106.1	104.4
1969–70 . .	109.4	110.6	108.7	108.4	108.2	109.4	108.5	107.4
1970–71 . .	114.6	116.8	113.1	114.2	112.5	114.1	112.6	113.0

(*a*) Weighted average.

AVERAGE RETAIL PRICES: STATE CAPITAL CITIES AND CANBERRA, JUNE QUARTER, 1971

(Cents)

Commodity	Unit	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra
Bread, ordinary white(*a*)	2 lb	22.0	21.0	20.0	20.0	21.0	24.0	23.0
Flour, plain	2 lb	18.4	20.1	16.4	14.9	16.8	17.4	21.0
Tea	½ lb	29.9	31.5	30.5	29.7	29.8	31.7	30.6
Sugar	4 lb	42.1	40.4	42.0	40.1	40.0	43.6	43.2
Rice	1 lb	15.1	15.2	15.0	14.5	15.7	15.1	15.9
Jam, apricot	1½ lb	33.0	35.3	36.2	35.4	37.9	36.0	35.5
Peaches, canned	29 oz	32.9	32.1	35.4	30.6	36.1	32.9	33.6
Potatoes	7 lb	55.9	51.8	55.0	48.6	51.1	43.7	53.5
Onions	1 lb	10.6	10.8	10.5	9.7	9.3	9.9	11.3
Milk, fresh, bottled(*a*)	quart	25.0	20.3	24.0	20.0	22.0	21.3	24.0
Butter	1 lb	54.3	53.0	53.2	52.3	53.2	55.0	55.2
Cheese	½ lb	23.3	23.4	25.2	23.6	25.7	25.3	24.1
Eggs, large	1 doz	63.0	59.8	60.3	63.0	65.8	68.0	62.9
Bacon, rashers	½ lb	47.2	53.3	53.3	47.0	44.9	50.2	46.5
Beef—Rib (without bone)	1 lb	58.7	67.3	60.0	63.7	59.9	57.5	57.1
Steak—								
Rump	1 lb	112.5	118.4	98.8	109.3	121.6	100.2	117.3
T-bone, without fillet (*b*)	1 lb	93.5	88.3	87.0	93.3	96.9	88.9	93.9
Stewing	1 lb	55.8	53.4	59.6	62.4	65.3	57.0	56.3
Sausages	1 lb	30.0	30.8	33.6	29.3	27.7	30.2	31.5
Corned—								
Silverside	1 lb	60.4	69.5	64.6	68.6	68.2	65.0	65.4
Brisket	1 lb	44.3	44.2	47.1	47.7	48.7	46.5	46.6
Mutton—Leg	1 lb	32.5	27.1	37.1	29.9	33.7	26.6	37.7
Chops—								
Loin	1 lb	28.2	30.7	36.7	29.1	28.8	25.5	32.2
Leg	1 lb	29.8	30.5	36.9	31.0	30.7	29.7	33.0
Forequarter	1 lb	26.9	23.8	35.9	24.8	24.6	21.7	28.4
Pork—Leg	1 lb	66.6	63.5	66.1	70.8	67.3	66.9	67.7
Loin	1 lb	66.3	65.5	67.0	71.1	67.6	67.2	67.8
Chops	1 lb	66.3	65.8	67.2	71.1	68.7	67.5	67.5

(*a*) Delivered. (*b*) Sydney and Brisbane with fillet.

CONSUMER PRICE INDEX

Group index numbers: weighted average of six State capital cities
(Base of each index: year 1966–67 = 100.0)

Group	*1965–66*	*1966–67*	*1967–68*	*1968–69*	*1969–70*	*1970–71*
Food	98.4	100.0	104.7	105.8	108.1	112.4
Clothing and drapery	97.9	100.0	102.2	104.3	107.5	111.9
Housing	95.9	100.0	104.5	109.1	115.5	123.5
Household supplies and equipment	98.9	100.0	101.2	102.9	104.1	107.4
Miscellaneous	95.8	100.0	102.8	107.5	111.6	117.8
All groups	97.4	100.0	103.3	106.0	109.4	114.6

WEEKLY AWARD WAGE RATES: ADULT MALES, 30 JUNE 1971
($)

Occupation	*Sydney*	*Melbourne*	*Brisbane*	*Adelaide*	*Perth*	*Hobart*
Baker	53.30	82.25	61.57	57.60	66.35	69.10
Bootmaker	59.70	59.70	59.70	59.70	57.20	59.70
Bricklayer	(*a*)84.20	(*a*)85.05	74.88	(*a*)73.65	75.88	(*a*)80.60
Builder's labourer	(*a*)60.55	(*a*)68.65	58.63	(*a*)59.31	56.06	(*a*)59.38
Cabinet maker	60.60	65.40	66.49	65.00	65.20	66.10
Carpenter	(*a*)85.00	(*a*)85.05	75.48	(*a*)75.76	76.43	(*a*)81.43
Clerk	57.20	57.30	59.92	57.10	66.00	(*b*)56.20
Compositor	66.00	65.20	63.30	64.80	65.30	65.90
Electrical mechanic	60.60	59.80	65.87	59.40	59.90	60.50
Fitter and turner	60.60	59.80	65.46	59.40	59.90	60.50
Motor mechanic	60.60	59.80	65.46	59.40	59.90	60.50
Painter	(*a*)79.80	(*a*)83.05	74.68	(*a*)72.04	75.38	(*a*)80.49
Plumber	(*a*)83.00	(*a*)90.91	75.18	69.35	76.23	72.90
Shearer (per 100)	21.94	21.94	22.60	21.94	21.94	21.94
Shop assistant	59.10	56.61	58.55	56.51	57.99	56.20
Tailor	57.40	57.40	57.40	57.40	57.40	57.40
Truck driver (3-ton)	64.70	58.70	59.30	58.20	58.80	59.50
Wharf labourer(*c*)	1.91	1.91	1.91	1.91	1.91	1.91

(*a*) Hourly rates (including loadings) multiplied by standard hours of work. (*b*) Drapery and soft goods. (*c*) Rate per hour for casuals.

WEIGHTED AVERAGE MINIMUM WEEKLY AND HOURLY WAGE RATES: AUSTRALIA

30 June—	Weekly: Rate of wage	Weekly: Index No.(a)	Hourly: Rate of Wage	Hourly: Index No.(a)
ADULT MALES				
	$		c	
1961 . . .	35.79	126.7	89.69	126.8
1962 . . .	36.59	129.6	91.65	129.5
1963 . . .	37.25	131.9	93.28	131.8
1964 . . .	39.06	138.3	97.77	138.2
1965 . . .	40.04	141.8	100.28	141.7
1966 . . .	41.11	145.6	102.98	145.6
1967 . . .	43.87	155.3	109.86	155.3
1968 . . .	46.40	164.3	116.04	164.0
1969 . . .	49.66	175.8	124.10	175.4
1970 . . .	52.40	185.5	130.64	184.6
1971 . . .	58.12	205.7	145.43	205.5
ADULT FEMALES				
	$		c	
1961 . . .	25.44	127.8	64.13	127.8
1962 . . .	26.12	131.2	65.83	131.2
1963 . . .	26.44	132.8	66.66	132.9
1964 . . .	27.98	140.6	70.54	140.6
1965 . . .	28.52	143.2	71.89	143.3
1966 . . .	29.23	146.8	73.69	146.9
1967 . . .	31.41	157.8	79.18	157.8
1968 . . .	32.85	165.0	82.81	165.1
1969 . . .	35 57	178.7	89.67	178.7
1970 . . .	38.39	192.9	96.78	192.9
1971 . . .	42.99	215.9	108.36	216 0

(*a*) Base: weighted average, Australia, 1954 = 100.

WEIGHTED AVERAGE MINIMUM WEEKLY WAGE RATES ADULT MALES, INDUSTRY GROUPS, AUSTRALIA

($)

Industry group	*30 June 1968*	*30 June 1969*	*30 June 1970*	*30 June 1971*
Mining and quarrying	54.73	57.10	59.57	64.57
Engineering, metals, vehicles, etc.	46.17	48.94	51.04	55.43
Textiles, clothing and footwear	42.98	45.46	48.29	54.38
Food, drink and tobacco	44.98	48.33	50.54	56.87
Sawmilling, furniture, etc.	43.72	47.70	49.98	56.56
Paper, printing, etc.	50.18	53.54	56.06	61.13
Other manufacturing	45.11	48.11	50.74	56.56
All manufacturing groups	45.61	48.60	50.91	56.17
Building and construction	47.57	51.34	53.39	60.27
Railway services	44.85	47.85	50.54	54.52
Road and air transport	45.64	49.28	51.41	57.33
Shipping and stevedoring	47.75	52.44	59.71	63.84
Communication	55.75	58.80	66.97	75.70
Wholesale and retail trade	45.08	49.01	51.72	58.15
Public authority (n.e.i.), community and business services	46.03	48.61	53.13	58.98
Amusement, hotels, personal service, etc.	42.77	45.23	47.31	54.60
All industry groups	**46.40**	**49.66**	**52.40**	**58.12**

INDEXES OF WEEKLY AND HOURLY WAGE RATES AND STANDARD HOURS OF WORK: ADULT MALES

State	*30 June 1967*	*30 June 1968*	*30 June 1969*	*30 June 1970*	*30 June 1971*
WEEKLY WAGE RATES(*a*)					
New South Wales	156.3	166.3	177.9	187.2	206.5
Victoria	154.3	163.1	175.2	185.1	204.6
Queensland	157.2	164.3	175.8	186.8	209.7
South Australia	150.8	161.1	172.2	181.1	200.0
Western Australia	155.9	161.5	171.8	180.9	205.2
Tasmania	156.2	165.9	175.1	186.4	207.5
Australia	**155.3**	**164.3**	**175.8**	**185.5**	**205.7**
HOURLY WAGE RATES(*b*)					
New South Wales	156.3	166.0	177.5	186.4	207.0
Victoria	154.2	162.6	174.7	184.2	203.9
Queensland	157.1	164.4	175.1	185.7	209.5
South Australia	150.6	160.6	171.5	170.0	198.9
Western Australia	156.1	161.2	171.7	170.3	204.9
Tasmania	156.4	166.2	175.2	184.6	206.3
Australia	**155.3**	**164.0**	**175.4**	**184.6**	**205.5**
STANDARD HOURS OF WORK(*c*)					
New South Wales	100.0	100.0	100.0	100.0	99.5
Victoria	100.0	100.0	100.0	100.0	100.0
Queensland	100.1	100.1	100.1	100.1	99.8
South Australia	100.0	100.0	100.0	100.0	100.0
Western Australia	99.8	99.8	99.7	99.7	99.7
Tasmania	100.0	100.0	100.0	100.0	99.9
Australia	**100.0**	**100.0**	**100.0**	**100.0**	**99.8**

(*a*) Base: weighted average weekly wage, Australia, 1954 = 100.
(*b*) Base: weighted average hourly wage, Australia, 1954 = 100.
(*c*) Base: weighted average standard hours, Australia, 1954 = 100.

AVERAGE WEEKLY EARNINGS AND HOURS: FULL-TIME EMPLOYEES(*a*) AUSTRALIA, OCTOBER 1970(*b*)

Industry group	*Average weekly earnings ($)*				*Average weekly hours paid for*			
	Adult males	*Junior males*	*Adult females*	*Junior females*	*Adult males*	*Junior males*	*Adult females*	*Junior females*
Manufacturing—								
Extracting, refining and founding of metals	84.90	45.90	50.40	35.60	45.0	42.2	40.5	40.3
Engineering and metalworking	79.50	38.40	48.30	32.20	44.8	41.3	40.5	39.3
Ships, vehicles, parts and accessories	78.10	36.40	48.60	32.10	43.0	41.4	39.5	39.4
Founding, engineering, vehicles, etc.	80.10	39.10	48.40	32.50	44.4	41.5	40.3	39.4
Textiles, clothing and footwear	73.40	36.30	42.60	26.20	43.6	40.4	39.5	39.5
Food, drink and tobacco	73.80	37.30	43.90	29.10	43.6	40.7	39.1	38.9
Paper, printing, bookbinding and photography	86.00	41.30	46.40	29.80	42.7	41.2	39.5	39.5
Chemicals, dyes, explosives, paints, non-mineral oils	79.90	40.60	47.20	31.70	42.9	40.6	39.6	38.6
Other	77.00	35.80	44.90	29.30	44.2	40.4	39.8	38.8
Manufacturing groups	*78.70*	*38.50*	*45.20*	*29.20*	*44.0*	*41.1*	*39.7*	*39.3*

For footnotes *see* next page.

AVERAGE WEEKLY EARNINGS AND HOURS: FULL-TIME EMPLOYEES(*a*) AUSTRALIA, OCTOBER 1970(*b*)—*continued*

Industry group	*Average weekly earnings($)*				*Average weekly hours paid for*			
	Adult males	*Junior males*	*Adult females*	*Junior females*	*Adult males*	*Junior males*	*Adult females*	*Junior females*
Non-manufacturing—								
Mining and quarrying	104.00	53.00	58.90	37.80	44.8	42.2	38.9	38.5
Building and construction	90.40	41.60	52.50	32.70	44.8	41.8	39.4	39.6
Transport and storage	90.00	43.30	55.10	33.70	46.1	42.1	39.3	39.4
Finance and property	83.60	43.10	54.30	37.20	38.5	39.0	37.9	38.4
Wholesale trade, primary produce dealing, etc.	74.20	37.00	49.90	31.60	41.9	40.4	38.7	38.8
Retail trade	66.80	34.70	45.80	28.50	41.8	41.1	39.3	39.7
Other industries(*c*)	77.00	40.30	50.30	32.90	42.2	39.6	39.1	37.8
Non-manufacturing groups	*81.60*	*38.90*	*49.70*	*32.20*	*43.0*	*40.6*	*38.9*	*38.9*
All industry groups	**80.00**	**38.70**	**47.30**	**31.30**	**43.5**	**40.8**	**39.4**	**39.0**

(*a*) Private employees who ordinarily work 30 hours or more a week. Excludes managerial, executive, professional and higher supervisory staff and employees in Northern Territory and Australian Capital Territory. (*b*) Last pay-period in October 1970. (*c*) Excludes rural industry, and private domestic service.

AVERAGE WEEKLY EARNINGS AND HOURS: FULL-TIME EMPLOYEES(*a*)

State	*Average weekly earnings ($)—October(b)*					*Average weekly hours paid for—October(b)*				
	1966	*1967*	*1968*	*1969*	*1970*	*1966*	*1967*	*1968*	*1969*	*1970*
ADULT MALES										
New South Wales	61.90	65.70	70.80	76.10	82.00	42.7	43.0	43.3	43.5	43.6
Victoria	62.10	65.20	69.00	73.60	79.10	43.3	43.3	43.1	43.6	43.5
Queensland	59.50	62.10	64.70	70.90	77.40	42.8	42.9	42.5	43.0	42.9
South Australia	58.00	60.90	64.60	68.90	74.20	42.9	43.1	42.8	43.5	43.2
Western Australia	60.40	65.10	73.00	77.30	85.20	43.5	44.2	45.8	45.5	45.4
Tasmania	60.10	62.20	65.50	69.60	74.90	42.6	42.0	42.0	42.2	42.0
Australia(*c*)	**61.20**	**64.60**	**69.00**	**74.00**	**80.00**	**43.0**	**43.1**	**43.3**	**43.6**	**43.5**
JUNIOR MALES										
New South Wales	30.30	32.20	34.50	36.40	40.00	40.4	40.7	40.7	40.7	40.6
Victoria	29.70	32.00	34.60	37.00	39.60	40.7	41.0	40.9	40.8	40.8
Queensland	28.70	31.50	33.50	34.40	36.20	41.1	41.2	40.9	40.9	40.4
South Australia	27.70	30.30	31.70	34.40	36.40	40.8	40.8	41.2	41.5	41.3
Western Australia	27.10	28.80	31.20	34.30	37.90	41.0	41.1	41.5	41.8	41.9
Tasmania	27.80	30.90	32.40	34.50	37.90	40.7	40.4	40.7	40.2	40.6
Australia(*c*)	**29.40**	**31.50**	**33.80**	**35.80**	**38.70**	**40.7**	**40.9**	**40.9**	**40.9**	**40.8**

For footnotes *see* next page.

AVERAGE WEEKLY EARNINGS AND HOURS: FULL-TIME EMPLOYEES(*a*)—*continued*

State	*Average weekly earnings ($)—October(b)*					*Average weekly hours paid for—October(b)*				
	1966	*1967*	*1968*	*1969*	*1970*	*1966*	*1967*	*1968*	*1969*	*1970*
ADULT FEMALES										
New South Wales	36.20	38.40	40.20	44.90	49.30	39.0	38.9	38.9	39.3	39.3
Victoria	35.10	37.60	39.20	42.50	46.40	39.3	39.3	39.2	39.4	39.3
Queensland	33.90	36.10	37.30	41.60	44.90	39.6	39.3	39.1	39.5	39.6
South Australia	33.70	35.80	37.20	39.90	43.60	39.7	39.8	39.9	39.6	39.5
Western Australia	35.10	36.20	38.60	43.40	47.40	39.3	39.6	39.5	39.9	39.7
Tasmania	33.70	35.70	37.90	40.00	43.60	39.1	38.8	38.9	38.9	39.1
Australia(*c*)	**35.40**	**37.60**	**39.30**	**43.20**	**47.30**	**39.2**	**39.2**	**39.1**	**39.4**	**39.4**
JUNIOR FEMALES										
New South Wales	24.20	25.50	26.50	29.60	32.30	39.0	38.9	38.8	38.7	39.0
Victoria	24.90	25.70	26.90	29.90	33.10	38.9	38.7	38.8	38.7	38.8
Queensland	21.70	23.20	23.20	26.10	29.10	39.3	39.4	39.4	39.5	39.5
South Australia	22.30	23.70	23.90	27.00	28.60	39.5	39.2	39.2	39.5	39.2
Western Australia	21.10	22.70	23.90	27.30	30.00	39.3	39.3	39.4	39.6	39.0
Tasmania	22.00	23.80	24.50	26.60	28.70	39.5	38.9	39.2	39.0	39.0
Australia(*c*)	**23.60**	**24.80**	**25.60**	**28.60**	**31.30**	**39.1**	**39.0**	**39.0**	**39.0**	**39.0**

(*a*) Private employees who ordinarily work 30 hours or more a week. Excludes managerial, executive, professional and higher supervisory staff, employees in rural industry, and in private domestic service. (*b*) Last pay-period in October each year. (*c*) Excludes Northern Territory and Australian Capital Territory.

CIVILIAN POPULATION 15 YEARS OF AGE AND OVER(a) BY EMPLOYMENT STATUS: AUSTRALIA

August	Employed			Unemployed		Total labour force		Not in labour force ('000)	Civilian population aged 15 and over (a) ('000)
	Agriculture ('000)	Other industries ('000)	Total ('000)	Number ('000)	Per cent of labour force	Number ('000)	Per cent of population(b)		
MALES									
1967 . .	369.3	3,031.1	3,400.4	38.1	1.1	3,438.5	83.4	684.8	4,123.3
1968 . .	360.9	3,106.9	3,467.8	32.1	0.9	3,499.9	83.0	715.7	4,215.6
1969 . .	353.4	3,196.3	3,549.7	31.8	0.9	3,581.5	83.0	733.9	4,315.4
1970 . .	350.2	3,280.6	3,630.8	33.5	0.9	3,664.3	83.0	749.2	4,413.5
1971 . .	333.8	(c)3,336.3	(c)3,670.1	39.3	1.1	(c)3,709.4	(c)82.3	799.6	4,509.0
MARRIED WOMEN									
1967 . .	42.5	736.3	778.8	18.7	2.3	797.6	29.3	1,923.8	2,721.4
1968 . .	45.4	787.2	832.6	18.7	2.2	851.2	30.5	1,943.3	2,794.6
1969 . .	52.1	849.3	901.4	19.2	2.1	920.7	31.9	1,964.5	2,885.2
1970 . .	54.8	931.8	986.6	17.0	1.7	1,003.5	34.0	1,949.0	2,952.6
1971 . .	54.5	(c)991.2	(c)1,045.7	21.4	2.0	(c)1,067.1	(c)35.3	1,954.3	3,021.4
OTHER FEMALES(d)									
1967 . .	10.7	692.5	703.2	16.0	2.2	719.2	49.2	744.1	1,463.3
1968 . .	10.3	692.8	703.2	16.4	2.3	719.5	48.5	763.9	1,483.4
1969 . .	13.1	681.2	694.3	15.0	2.1	709.4	47.6	780.7	1,490.0
1970 . .	12.3	696.8	709.1	14.6	2.0	723.7	47.6	796.3	1,519.9
1971 . .	11.8	(c)677.9	(c)689.7	14.3	2.0	(c)704.0	(c)45.4	847.3	1,551.3

For footnotes *see* next page.

CIVILIAN POPULATION 15 YEARS OF AGE AND OVER (a) BY EMPLOYMENT STATUS: AUSTRALIA—*continued*

August	*Employed*			*Unemployed*		*Total labour force*		*Not in labour force ('000)*	*Civilion population aged 15 and over (a) ('000)*
	Agri-culture ('000)	*Other industries ('000)*	*Total ('000)*	*Number ('000)*	*Per cent of labour force*	*Number ('000)*	*Per cent of popu-lation(b)*		
				ALL FEMALES					
1967 . .	53.2	1,428.8	1,482.0	34.8	2.3	1,516.8	36.2	2,667.9	4,184.7
1968 . .	55.7	1,480.0	1,535.7	35.0	2.2	1,570.7	36.7	2,707.3	4,278.0
1969 . .	65.1	1,530.6	1,595.7	34.3	2.1	1,630.0	37.3	2,745.2	4,375.2
1970 . .	67.0	1,628.6	1,695.7	31.5	1.8	1,727.2	38.6	2,745.3	4,472.5
1971 . .	66.3	(c)1,669.1	(c)1,735.3	35.8	2.0	(c)1,771.1	(c)38.7	2,801.6	4,572.7
				PERSONS					
1967 . .	422.6	4,459.9	4,882.4	72.9	1.5	4,955.3	59.6	3,352.7	8,308.0
1968 . .	416.6	4,586.9	5,003.5	67.1	1.3	5,070.6	59.7	3,423.0	8,493.6
1969 . .	418.5	4,726.9	5,145.4	66.1	1.3	5,211.5	60.0	3,479.1	8,690.6
1970 . .	417.3	4,909.3	5,326.5	65.0	1.2	5,391.5	60.7	3,494.5	8,886.0
1971 . .	400.1	(c)5,005.3	(c)5,405.4	75.1	1.4	(c)5,480.5	(c)60.3	3,601.2	9,081.7

(a) The estimates are from the quarterly population survey which is based on a 1 per cent sample of dwellings throughout Australia in February, May, August and November each year. The estimates relate to all persons aged fifteen years and over, except members of the permanent armed forces, national servicemen enlisted in the Regular Army Supplement and certain diplomatic personnel customarily excluded from census and estimated populations. (b) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group (labour force participation rate). (c) Excludes trainee teachers, some of whom were classified as in the labour force for earlier periods. For further details *see The Labour Force*, August 1971 (Ref. No. 6.20). (d) Never married, widowed and divorced.

CIVILIAN LABOUR FORCE(*a*), BY AGE AND MARITAL STATUS AUSTRALIA, AUGUST 1971

Age group (years)	Married			Not married(*b*)			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
	NUMBER(*c*) ('000)								
15–19	5.7	17.8	23.6	320.4	276.1	596.5	326.1	293.9	620.0
20–24	187.8	154.2	342.0	311.3	170.7	481.9	499.0	324.9	823.9
25–34	700.4	270.8	971.2	165.5	70.9	236.4	865.9	341.7	1,207.6
35–44	677.7	302.4	980.1	79.3	46.2	125.5	757.0	348.6	1,105.6
45–54	620.4	237.0	857.3	72.7	64.9	137.7	693.1	301.9	995.0
55–59	245.7	57.5	303.3	32.9	33.6	66.6	278.7	91.2	369.8
60–64	165.7	20.6	186.3	25.3	23.4	48.7	191.0	43.9	234.9
65 and over	79.3	6.8	86.1	19.4	18.2	37.6	98.7	25.0	123.7
Total	2,682.7	1,067.1	3,749.8	1,026.8	704.0	1,730.8	3,709.4	1,771.1	5,480.5
	PER CENT OF POPULATION(*c*)(*d*)								
15–19	94.6	40.8	47.4	56.8	54.2	55.6	57.2	53.1	55.2
20–24	97.4	44.7	63.6	87.6	85.9	87.0	91.0	59.8	75.5
25–34	98.7	36.0	66.4	92.1	80.1	88.2	97.4	40.6	69.8
35–44	98.6	45.3	72.4	90.9	75.7	84.7	97.8	47.9	73.6
45–54	96.8	39.1	68.8	83.5	60.1	70.6	95.2	42.3	69.0
55–59	92.9	24.5	60.8	79.2	42.7	55.3	91.0	29.1	59.7
60–64	79.5	12.7	50.3	62.7	24.4	35.7	76.8	17.1	46.4
65 and over	25.0	3.2	16.3	15.1	4.4	7.0	22.2	4.0	11.6
Total	88.7	35.3	62.0	69.2	45.4	57.0	82.3	38.7	60.3

(*a*) Aged 15 years and over. (*b*) Never married, widowed and divorced. (*c*) See footnote (*c*) to previous table. (*d*) The labour force in each group as a percentage of the civilian population in the same group.

10294/72—4

WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT INDUSTRY GROUPS, AUSTRALIA

(Excluding defence forces and employees in agriculture and private domestic service)

('000 persons)

Industry group	*June 1968*	*June 1969*	*June 1970*	*June 1971*
Mining and quarrying	58.0	62.8	69.4	74.2
Manufacturing	1,310.0	1,344.6	1,376.5	1,392.0
Electricity, gas, water and sanitary services	110.7	112.1	113.4	115.1
Building and construction	349.5	358.9	367.3	379.0
Road transport and storage	97.9	101.9	107.6	111.3
Shipping and stevedoring	41.9	42.5	43.4	43.3
Rail and air transport	92.4	92.7	94.4	96.6
Communication	111.2	113.0	117.0	119.6
Finance and property	185.1	195.6	208.8	217.3
Retail trade	414.7	423.7	438.9	450.2
Other commerce	274.6	283.2	291.9	296.4
Public authority activities, n.e.i.	173.4	182.1	192.3	201.0
Health, hospitals, etc.	198.1	208.6	222.1	238.1
Education	208.1	221.5	234.7	251.7
Amusement, sport, etc.	49.6	52.2	55.2	56.3
Hotels, personal service, etc.	179.0	189.7	206.4	223.4
Other industries(*a*)	175.6	186.4	201.2	212.3
Total	**4,029.8**	**4,171.7**	**4,340.4**	**4,477.8**

(*a*) Comprises fishing, hunting and trapping; forestry; law and order; religion and social welfare and other community and business services.

WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT

(Excluding defence forces and employees in agriculture and private domestic service)

('000)

June—	*N.S.W.*	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*Aust.(a)*
			MALES				
1967	1,002.7	747.7	345.1	245.7	184.2	83.2	2,650.6
1968	1,025.4	763.5	354.6	254.0	197.0	84.7	2,725.3
1969	1,052.2	782.2	366.6	261.6	206.4	86.5	2,804.9
1970	1,083.1	801.0	377.5	266.6	216.5	88.5	2,887.6
1971	1,108.3	812.7	390.8	271.7	229.1	89.1	2,960.9
			FEMALES				
1967	480.4	376.5	147.3	109.8	82.3	35.5	1,251.7
1968	497.2	388.2	154.0	116.2	89.3	37.1	1,304.5
1969	518.4	405.8	160.7	121.4	97.3	38.1	1,366.8
1970	550.0	426.1	171.4	129.9	107.5	39.3	1,452.8
1971	572.0	440.0	182.3	136.3	114.8	40.5	1,516.9
			PERSONS				
1967	1,483.1	1,124.2	492.4	355.5	266.5	118.7	3,902.3
1968	1,522.6	1,151.7	508.6	370.2	286.3	121.8	4,029.8
1969	1,570.6	1,188.0	527.3	383.0	303.7	124.6	4,171.7
1970	1,633.1	1,227.1	548.9	396.5	324.0	127.8	4,340.4
1971	1,680.3	1,252.7	573.1	408.0	343.9	129.6	4,477.8

(*a*) Includes N.T. and A.C.T.

AVERAGE WEEKLY EARNINGS(*a*) PER EMPLOYED MALE UNIT(*b*)

($)

State	*1966–67*	*1967–68*	*1968–69*	*1969–70*	*1970–71*
New South Wales(*c*) .	63.50	67.00	72.70	78.80	87.90
Victoria . . .	63.90	67.60	72.10	78.10	86.20
Queensland . .	57.10	60.20	64.30	69.20	77.80
South Australia(*d*) .	57.60	61.10	65.20	70.90	78.40
Western Australia .	59.20	63.90	68.70	75.50	84.60
Tasmania . .	58.40	61.90	65.60	70.80	78.70
Australia .	**61.70**	**65.30**	**70.20**	**76.10**	**84.70**

(*a*) This series has been revised. Includes, in addition to award rates of pay, earnings of salaried employees, overtime earnings, over-award and bonus payments, payments made in advance or retrospectively, etc. (*b*) Total wages and salaries, etc., divided by the total number of civilian employees expressed in male units, i.e. total male employees, plus a proportion of female employees, the proportion being derived from the estimated ratio of female to male average earnings in each State. (*c*) Includes the Australian Capital Territory. (*d*) Includes the Northern Territory.

REGISTERED UNEMPLOYED AND JOB VACANCIES

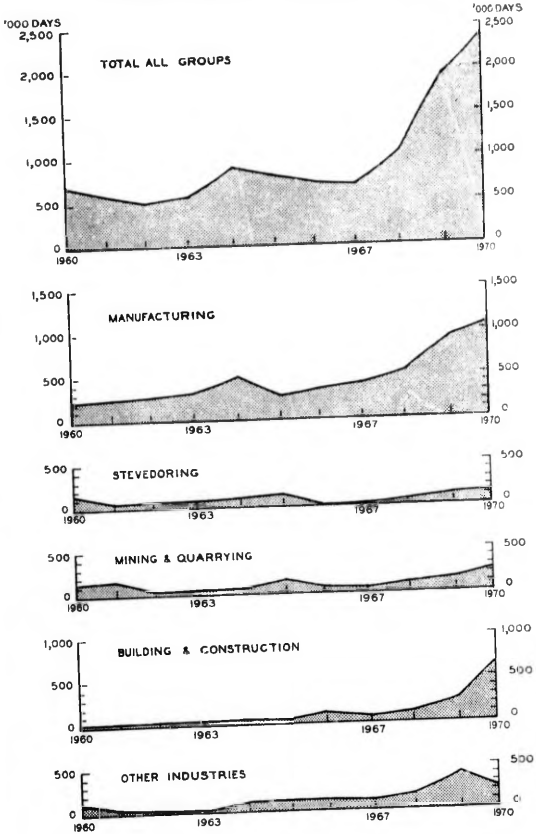
(*Source:* Department of Labour and National Service)

June— (*a*)	*N.S.W.* (*b*)	*Vic.*	*Qld*	*S.A.* (*c*)	*W.A.*	*Tas.*	*Aust.*
PERSONS REGISTERED FOR EMPLOYMENT(*d*)							
1962	34,869	26,160	16,284	6,886	5,320	3,609	93,128
1963	34,258	19,135	12,055	6,479	6,053	3,427	81,407
1964	18,400	10,137	7,558	4,339	5,141	2,968	48,543
1965	15,670	8,771	8,360	3,533	3,576	2,235	42,145
1966	22,837	14,026	9,735	7,357	3,370	1,695	59,020
1967	24,957	16,152	13,025	8,484	3,757	2,116	68,491
1968	20,808	19,595	10,252	8,359	4,151	2,088	65,253
1969	18,277	13,254	10,908	6,300	4,007	2,120	54,866
1970	16,527	13,008	8,585	6,360	5,147	1,888	51,515
1971	21,609	17,878	9,412	7,975	6,683	2,682	66,239
VACANCIES REGISTERED WITH COMMONWEALTH EMPLOYMENT SERVICE(*e*)							
1962	7,371	5,951	1,794	1,517	928	505	18,066
1963	6,419	8,461	2,772	2,007	947	447	21,053
1964	12,090	14,141	4,540	3,425	1,143	601	35,940
1965	15,602	17,901	3,769	4,356	2,422	639	44,689
1966	10,734	13,751	3,239	1,507	2,965	825	33,021
1967	10,384	11,459	2,345	1,342	2,411	1,394	29,335
1968	11,416	9,411	2,605	1,591	2,630	1,069	28,722
1969	14,053	11,777	2,057	2,561	3,786	762	34,996
1970	17,674	12,326	3,240	2,495	3,206	924	39,865
1971	13,623	9,228	3,305	2,596	2,340	679	31,771

(*a*) Generally at Friday nearest end of month. (*b*) Includes A.C.T. (*c*) Includes N.T. (*d*) Persons who claimed, when registering with the Commonwealth Employment Service that they were not employed and who were recorded as unplaced. Includes those referred to employers and those who may have obtained employment without notifying the C.E.S. (*e*) Vacancies which employers claimed were available immediately or would be available by the end of the following calendar month.

INDUSTRIAL DISPUTES: AUSTRALIA

WORKING DAYS LOST—INDUSTRY GROUPS



INDUSTRIAL DISPUTES(a)

Industry group, State or Territory and year	*Disputes*	*Workers involved*	*Working days lost*	*Estimated loss in wages*
		'000	'000	$'000
1970—				
Mining and quarrying—				
Coal mining	191	63.7	178.4	2,235
Other	83	26.4	76.5	1,236
Manufacturing	1,401	615.0	1,089.9	13,503
Building and construction	291	227.8	642.6	9,010
Transport—				
Stevedoring	444	192.0	148.3	1,753
Other	149	116.4	120.1	1,459
Other industry groups	179	126.0	137.9	1,687
New South Wales	1,484	740.6	1,393.6	17,517
Victoria	447	333.0	510.8	6,794
Queensland	378	158.9	179.2	2,413
South Australia	156	57.0	93.1	1,123
Western Australia	125	46.5	141.1	1,963
Tasmania	66	14.8	32.2	451
Northern Territory	62	11.6	27.0	424
Australian Capital Territory	20	5.1	16.8	198
Australia	**2,738**	**1,367.4**	**2,393.7**	**30,883**
1969	2,014	1,285.2	1,958.0	22,986
1968	1,713	720.3	1,079.5	12,115
1967	1,340	483.3	705.3	7,263
1966	1,273	394.9	732.1	7,303
1965	1,346	475.0	815.9	8,199
1964	1,334	545.6	911.4	8,561
1963	1,250	412.7	581.6	4,992
1962	1,183	353.9	508.8	4,244
1961	815	300.4	606.8	5,448
1960	1,145	603.3	725.1	5,854

(a) Involving a stoppage of ten man-days or more.

TRADE UNIONS AND MEMBERSHIP
31 DECEMBER 1970

State or Territory	Unions	Membership '000		
		Males	Females	Persons
New South Wales	208	688.9	223.4	912.3
Victoria	156	437.9	153.6	591.5
Queensland	139	247.5	82.6	330.2
South Australia	137	163.2	39.4	202.7
Western Australia	155	127.0	41.6	168.6
Tasmania	114	57.4	16.6	73.9
Northern Territory	45	5.7	0.9	6.6
Australian Capital Territory	82	23.0	5.9	28.8
Australia	(*a*)305	**1,750.6**	**564.1**	**2,314.6**

(*a*) Without interstate duplication.

TRADE UNION MEMBERSHIP: INDUSTRY GROUPS
AUSTRALIA
('000)

Industry group	31 December				
	1966	*1967*	*1968*	*1969*	*1970*
Agriculture, grazing, etc.	61.3	60.4	58.5	58.3	55.4
Mining and quarrying	35.7	34.5	34.5	34.2	35.3
Manufacturing—					
Engineering, metals, vehicles, etc.	331.8	343.1	352.4	363.3	389.3
Textiles, clothing and footwear	107.8	109.6	107.3	99.9	101.7
Food, drink and tobacco	134.5	133.4	125.9	134.3	143.1
Sawmilling, furniture, etc.	38.9	34.9	34.7	32.8	32.1
Paper, printing, etc.	54.8	57.5	59.2	59.9	61.7
Other manufacturing	94.7	85.3	87.6	90.4	91.8
Total manufacturing	*762.4*	*763.7*	*767.1*	*780.5*	*819.6*
Building and construction	143.5	142.6	145.5	139.1	135.1
Railway and tramway services	129.3	126.0	124.3	123.7	122.2
Road and air transport	72.9	75.0	77.5	80.4	84.1
Shipping and stevedoring	33.9	32.9	32.0	30.6	31.1
Banking, insurance and clerical	142.8	146.8	147.0	149.0	153.2
Wholesale and retail trade	86.5	84.7	89.7	88.3	86.7
Public authority (n.e.i.), etc. (*a*)	413.5	423.0	436.6	457.2	475.6
Amusement, hotels, personal service, etc.	55.8	56.5	58.6	62.4	64.3
Other industries(*b*)	186.0	205.3	219.3	235.3	252.0
Total	**2,123.5**	**2,151.3**	**2,190.7**	**2,239.1**	**2,314.6**

(*a*) Includes communication and municipal, etc. (*b*) Includes community and business services.

COMMONWEALTH BUDGET RESULTS
SUMMARY OF TRANSACTIONS

($ million)

	1968–69	*1969–70*	*1970–71p*
Expenditure(*a*)	6,598	7,121	8,106
Receipts(*a*)	6,213	7,115	8,030
Deficit	**385**	**7**	**75**
Financing—			
Overseas—			
United States Defence Credits (net)	55	−3	7
Aircraft loans for Qantas Airways and Australian National Airlines Commission (net)	−12	−16	20
Other overseas loan proceeds (net)	100	−112	−72
Total net proceeds overseas	*142*	*−131*	*−46*
Funds provided for International Monetary Fund drawings in Australian currency	−5	..	−37
Australia—			
Net loan proceeds(*b*)	381	263	205
Net change in Treasury notes on issue(*c*)	−68	47	18
Net advance to Australian Wheat Board	..	−184	65
Other financing transactions(*d*)	62	45	27
Residual financing—			
Borrowings from the Reserve Bank	−127	−14	..
Use of cash balances	..	−19	−157
Total Australian financing transactions	*248*	*138*	*158*
Total financing transactions	**385**	**7**	**75**

(*a*) Figures for each year have been adjusted for accounting changes. (*b*) Includes State domestic raisings. (*c*) Includes Treasury notes issued to the Reserve Bank to finance an advance to the Australia Wheat Board. (*d*) Includes funds obtained from coinage and bullion transactions, amounts borrowed by Commonwealth trust accounts, net amounts available from Commonwealth trust account transactions in Commonwealth Government securities, amounts available from moneys held in trust, etc.

COMMONWEALTH AUTHORITIES: RECEIPTS

($ million)

	1968–69	*1969–70*	*1970–71*
Current receipts—			
Taxes, fees, fines, etc.	5,530	6,382	7,184
Public enterprises—Gross operating surplus(*a*)	386	435	475
Interest	62	65	81
Rent, royalties and dividends	11	15	17
Total current receipts	*5,988*	*6,896*	*7,756*
Capital receipts—			
Net borrowing—			
Government securities—			
Australia	−258	57	−93
Overseas	167	−42	−22
Public corporation securities	..	12	..
Net receipts of private trust funds	62	61	80
Other funds available	60	81	12
Total capital receipts	*30*	*169*	*−22*
Reduction in—			
Cash and bank balances	−15	−34	−83
Security holdings	−156	−374	−133
Total receipts	**5,848**	**6,658**	**7,518**

(*a*) The excess of total revenue over working expenses before providing for substantial additional capital costs (interest, provisions for depreciation or debt redemption).

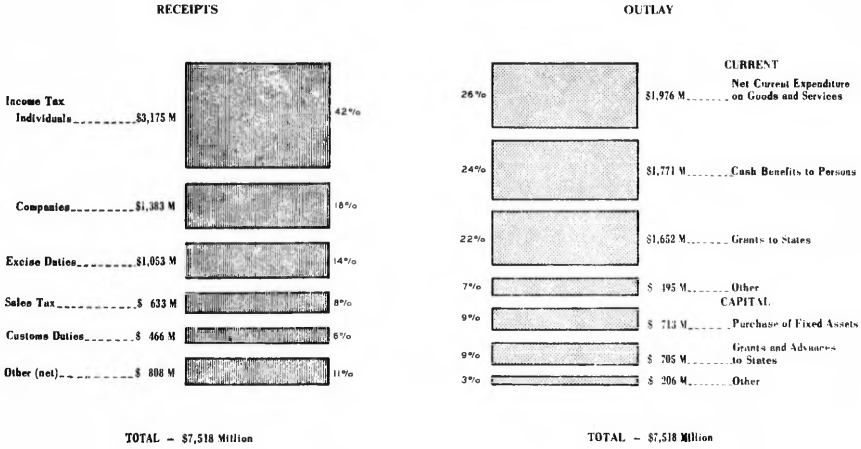
COMMONWEALTH AUTHORITIES: OUTLAY

($ million)

	1968–69	*1969–70*	*1970–71*
Current outlay—			
Net current expenditure on goods and services—			
Purchases of goods and services and grants to private non-profit organisations	1,887	1,925	2,092
Less charges for goods and services	103	108	115
Total	1,784	1,817	1,976
Interest	26	23	13
Cash benefits to persons	1,406	1,598	1,771
Subsidies	231	215	261
Overseas grants	159	180	185
Grants for private capital purposes	32	33	35
Grants to States	1,155	1,309	1,652
Total current outlay	*4,794*	*5,174*	*5,894*
Capital outlay—			
Gross capital formation—			
Expenditure on new fixed assets	580	667	713
Expenditure on existing assets	8	−2	−4
Increase in stocks	−3	−1	48
Total	585	664	757
Advances to other sectors	95	334	163
Grants to States	264	312	555
Advances to States	110	175	150
Total capital outlay	*1,053*	*1,484*	*1,624*
Total outlay	**5,848**	**6,658**	**7,518**

ALL COMMONWEALTH FUNDS

1970-71



COMMONWEALTH LOAN FUND EXPENDITURE

($ million)

	1968–69	*1969–70*	*1970–71*
Loans raised for the Commonwealth—			
Assistance to States for housing	126.0	132.2	141.6
Capital assistance to States	..	..	83.3
Defence services(*a*)	91.2	46.9	56.9
War and repatriation services	4.3	3.4	3.4
Loan—Qantas	6.4	3.2	30.0
Loan—Australian National Airlines Commission	8.2	8.1	17.1
Mount Isa Railway Agreement	..	..	..
Drought bonds	..	1.7	0.4
Australian Wheat Board	..	250.2	190.0
Redemptions	42.9	53.8	72.4
Balance at 30 June	0.1	0.1	0.1
Total	*279.2*	*499.7*	*595.2*
Loans raised for States—			
Proceeds paid to States	570.6	625.8	481.5
Redemptions	113.5	287.1	394.8
Total	*684.1*	*912.8*	*876.3*

(*a*) Expenditures amounting to $91,212,000 in 1968–69, $46,915,000 in 1969–70 and $56,853,000 in 1970–71 were financed under the United States Defence Credit arrangements.

COMMONWEALTH EXPENDITURE FROM NATIONAL WELFARE FUND(*a*)

($ million)

Service	*1967–68*	*1968–69*	*1969–70*	*1970–71*
Social services—				
Age and invalid pensions	514.0	558.6	642.0	702.3
Widows' pensions	61.1	69.1	81.8	90.5
Funeral benefits	1.3	1.6	1.5	1.7
Maternity allowances	7.3	8.0	8.0	8.6
Child endowment	187.9	193.3	220.1	198.5
Unemployment, sickness and special benefits	18.8	16.8	18.6	23.5
Commonwealth rehabilitation service	1.9	2.3	2.8	3.6
Sheltered employment allowance(*b*)	0.1	0.3	0.4	0.6
State grants (deserted wives)(*c*)	0.2	1.1	1.9	3.7
Personal care subsidy(*d*)	..	..	1.1	1.6
Delivered meals subsidy(*e*)	..	..	0.2	0.3
Total social services	*792.7*	*851.4*	*978.4*	*1,034.8*
Health services—				
Hospital and nursing home benefits	74.8	85.9	111.4	122.8
Medical benefits	46.4	49.6	56.9	95.6
Medical benefits for pensioners	16.1	16.9	19.2	19.9
Pharmaceutical benefits	73.0	81.8	95.6	115.1
Pharmaceutical benefits for pensioners	32.1	36.6	41.1	45.2
Tuberculosis campaign and allowances	12.4	12.4	11.3	11.3
Handicapped children's benefits(*f*)	..	0.1	0.5	0.5
Milk for school children	9.8	10.1	10.1	10.2
Miscellaneous health services	4.3	4.6	5.0	6.6
Total health services	*269.0*	*297.9*	*351.0*	*427.1*
Rental losses(*g*)	..	0.1	0.1	0.1
Home savings grants	13.3	13.0	12.3	15.2
Grand total	**1,075.0**	**1,162.4**	**1,341.8**	**1,477.2**

(*a*) The National Welfare Fund does not cover administration and capital expenditure on social and health services, or cash payments made to individuals for education, repatriation and certain other miscellaneous social services. (*b*) Commenced 6 July 1967. (*c*) Commenced 1 January 1968. (*d*) Commenced 14 October 1969. (*e*) Commenced 15 April 1970. (*f*) Commenced 1 January 1969. (*g*) Contributions to States, under Commonwealth and State Housing Agreement 1945, for losses of rental housing.

COMMONWEALTH AGE AND INVALID PENSIONS

Year	Pensioners		Pension payments during year	Maximum weekly pensions (a)
	Age	Invalid		
	No.	No.	$m	$
1961–62 . .	594,012	97,246	360	10.50
1962–63 . .	607,350	104,038	376	10.50
1963–64 . .	615,186	109,725	400	11.50
1964–65 . .	628,100	107,473	427	12.00
1965–66 . .	636,984	106,645	442	12.00
1966–67 . .	651,363	112,314	482	13.00
1967–68 . .	682,265	114,745	514	13.00
1968–69 . .	705,311	121,744	559	14.00
1969–70 . .	779,007	133,766	642	15.00
1970–71 . .	807,711	134,075	702	(b)15.00

(a) From 23 October 1958, supplementary assistance has also been available to eligible pensioners. Current maximum rate is $2.00 a week. (b) $15.50 from 8 October 1970 until 8 April 1971 when it was increased to $16.00. In October 1971 the maximum weekly pension was increased to $17.25.

Age pensions introduced from 1 July 1909 are payable to women 60 years of age and over, and to men 65 years of age and over. Invalid pensions are payable to persons of 16 years or over who are permanently incapacitated for work or are permanently blind. Except for those paid to blind persons, age and invalid pensions are subject to a means test. Payments to invalid pensioners commenced December 1910. From 30 June 1940 invalid pensioners qualified by age and residence for age pensions have been transferred to the age pension list. Eligibility for pensions is subject to residence qualifications.

COMMONWEALTH CHILD ENDOWMENT

Year	Family groups		Approved institutions		Total amount paid during year
	Claims in force	Endowed children	No.	Endowed children	
	No.	No.		No.	$m
1961–62 . .	1,523,074	3,395,449	479	24,685	133
1962–63 . .	1,535,388	3,432,166	497	25,454	135
1963–64 . .	1,668,692	3,604,705	502	26,342	(a)169
1964–65 . .	1,711,442	3,684,046	487	26,570	173
1965–66 . .	1,743,390	3,737,010	488	25,636	176
1966–67 . .	1,792,013	3,807,808	497	27,109	(a)199
1967–68 . .	1,828,117	3,862,915	491	27,938	188
1968–69 . .	1,889,414	3,969,629	493	26,413	193
1969–70 . .	1,944,310	4,058,736	456	20,642	(a)220
1970–71 . .	1,994,627	4,135,955	469	19,975	198

(*a*) Expenditure for this year includes five 12-weekly payments instead of the usual four 12-weekly payments for endowments paid to the credit of bank accounts.

From January 1964 the weekly rates were: $0.50 for the first child in a family, $1.00 for the second child, $1.50 for the third and subsequent children under 16 years in families, $1.50 for each child under 16 years in an institution, and $1.50 for full time student children between 16 and 21 years. From 19 September 1967, cumulative increases of 25c became payable for the fourth and subsequent children under 16 years in a family, making $1.75 for the fourth child, $2.00 for the fifth, $2.25 for the sixth, and so on. From 12 October 1971 $2.00 was paid for the third child under 16 years in a family and cumulative increases of 25c for the fourth and each subsequent child, making $2.25 for the fourth, $2.50 for the fifth and so on. The payment for each child under 16 years in an approved institution was increased 50c to $2.00. Child endowment is not subject to a means test.

Claims for families which have both endowed children under 16 years, and endowed student children, 16 to 21 years, are counted twice.

COMMONWEALTH WIDOWS' PENSIONS

Year	*Class 'A' widows' pensions current*	*Total widows' pensions current (a)*	*Amount paid during year*	*Average weekly pension*
	No.	No.	$m	$
1961–62	24,584	56,836	30.2	10.44
1962–63	25,261	58,477	31.4	10.45
1963–64	27,371	62,124	41.6	13.57
1964–65	29,713	65,398	47.0	14.09
1965–66	31,796	68,606	50.0	14.53
1966–67	34,526	72,890	56.4	15.81
1967–68	35,899	75,069	61.1	15.79
1968–69	38,038	77,897	69.1	17.63
1969–70	44,064	86,921	81.8	18.96
1970–71	47,146	90,399	90.5	19.72

(*a*) Includes widows in benevolent homes.

Inaugurated 1 July 1942. Subject to residence, income and property conditions, widows' pensions are payable to the following classes of women (with weekly rates operating from 14 October 1971);

(i) Class 'A'; a widow who is maintaining one or more children under 16 years or full-time student children, 16 to 21 years, $17.25 with a mother's allowance of from $4 to $6 and $4.50 for each eligible child;

(ii) Class 'B'; a widow who is not less than 50 years of age and without a child, or aged at least 45 and has ceased to receive a Class 'A' pension through no longer having the care of a child or student, $15.25;

(iii) Class 'C'; a woman who is in necessitous circumstances, for not longer than 26 weeks after husband's death or until the birth of her child if she is pregnant, $15.25. Supplementary assistance of $2 (maximum) a week is also payable to eligible widows.

COMMONWEALTH MATERNITY ALLOWANCES

Year	Claims paid: On single births	Claims paid: On multiple births	Claims paid: Total claims paid	Amount paid
	No.	No.	No.	$m
1961–62	238,215	2,626	240,841	7.8
1962–63	232,697	2,367	235,064	7.6
1963–64	230,595	2,856	233,451	7.6
1964–65	225,679	2,460	228,139	7.3
1965–66	221,889	2,422	224,311	7.2
1966–67	226,339	2,446	228,785	7.3
1967–68	228,324	2,452	230,776	7.3
1968–69	248,599	2,688	251,287	8.0
1969–70	249,149	2,755	251,904	8.0
1970–71	267,235	2,817	270,052	8.6

From 1 July 1947 the allowances payable have been as follows:

(i) where there are no other children under 16 years—$30.00.
(ii) where there are one or two other children under 16 years—$32.00.
(iii) where there are three or more other children under 16 years—$35.00.

Where more than one child is born at a birth the amount is increased by $10.00 in respect of each additional child born at that birth. This allowance is not subject to a means test.

COMMONWEALTH UNEMPLOYMENT AND SICKNESS BENEFITS

Age and marital status of claimant	Maximum weekly rate $	Permissible weekly income $
Unmarried person under 18 years of age	4.50	3.00
Unmarried person 18 to 20 years of age	6.00	3.00
All others	10.00	6.00

From 1 April 1971 persons in receipt of sickness benefit continuously for 6 weeks were paid $16.00 a week ($10.50 a week if under 21 years and unmarried). From October 1971 persons in receipt of sickness benefit continuously for 6 weeks are paid $17.25 a week ($11.25 a week if under 21 years and unmarried).

An additional benefit of $8.00 a week may be paid for a dependent spouse and $4.50 a week for each dependent child under 16 years of age if resident in Australia. Additional benefit, at the same rate as that for a dependent spouse, may be paid where a woman is keeping house for a claimant who has one or more children under 16 years of age in his care. It may be granted only if no such benefit is payable for his wife and the housekeeper is substantially dependent on him but not employed by him.

COMMONWEALTH UNEMPLOYMENT, SICKNESS AND SPECIAL BENEFITS

Year	Unemployment	Sickness	Special (a)	Total
	NUMBER ADMITTED TO BENEFIT			
1965–66	114,497	69,585	7,838	191,920
1966–67	150.780	72,276	9,340	232,396
1967–68	157,856	72,924	11,615	242,395
1968–69	132,914	63,024	21,928	217,866
1969–70	109,383	66,766	23.129	199,278
1970–71	137,963	73,601	22,982	234,546
	AVERAGE WEEKLY NUMBER ON BENEFIT			
1965–66	14,927	10,044	2,507	27,478
1966–67	20,619	10,108	2,413	33,140
1967–68	21,496	9 935	2 532	33,963
1968–69	17,818	8,407	4,307	30,532
1969–70	13,212	8,572	4,445	26,229
1970–71	14,979	9,524	4,293	28,796
	BENEFITS PAID ($m)			
1965–66	7.8	6.5	1.3	15.6
1966–67	11.2	6.6	1.2	19.0
1967–68	11.2	6.3	1.3	18.8
1968–69	9.3	5.5	2.0	16.8
1969–70	8.9	7.1	2.6	18.6
1970–71	10.8	10.3	2.4	23.5

(a) Includes migrants in Commonwealth centres or hostels awaiting their first placement in employment in Australia.

COMMONWEALTH WAR PENSIONS(a)

Year	New pensions granted during year	Pensions in force at end of year	Amount paid in pensions
	No.	No.	$m
1961–62	34,337	670,982	135
1962–63	36,189	671,218	141
1963–64	32,417	669,858	155
1964–65	27,879	660,437	154
1965–66	22,750	646,830	170
1966–67	21,121	631,859	162
1967–68	19,970	616,646	164
1968–69	17,589	600,979	183
1969–70	17,147	585,307	183
1970–71	16,447	570,160	191

For footnotes *see* next page.

COMMONWEALTH SERVICE PENSIONS(a)

Year	New pensions granted during year	Pensions in force at end of year	Amount paid in pensions
	No.	No.	$m
1961–62 . .	13,007	57,588	19
1962–63 . .	11,485	62,161	22
1963–64 . .	10,026	64,788	24
1964–65 . .	8,273	65,178	26
1965–66 . .	8,048	65,894	28
1966–67 . .	8,578	66,993	29
1967–68 . .	8,880	68,527	32
1968–69 . .	7,479	67,168	34
1969–70 . .	13,259	74,420	40
1970–71 . .	10,321	76,808	44

(a) Includes pensions to dependants. Miscellaneous war and service pensions are *not* included in the pensions granted column prior to 1967–68 but are included in the remaining columns.

War pensions and allowances are paid to ex-servicemen and their dependants as compensation for incapacity or death accepted as due to war service. They fall into three main categories, depending on the severity of the war caused disability, as follows: special rate, intermediate rate and general rate. War pensions are not subject to a means test or to income tax.

Service pensions are payable to ex-members of the Forces:

(i) on reaching the age of 60 years for men and 55 years for women;
(ii) permanently unemployable; or
(iii) suffering from pulmonary tuberculosis.

With the exception of (iii), male members must have served in a theatre of war and females must have served abroad. Service pensions have operated since 1 January 1936 and are subject to a means test.

COMMONWEALTH INCOME TAX

I. INDIVIDUALS

1971–72 Income year

Income tax is levied if the income remaining after allowing deductions exceeds $416. An aged person (i.e., a man aged 65 or more or a woman aged 60 or more) whose taxable income does not exceed $1,326 (single) or $2,314 (married) is not taxed.

The tax, including the 5 per cent addition on the general rate, on specified incomes derived in the year ended 30 June 1972 is as follows:

($)

		With dependants		
Income(a)	*Without dependants*	*Wife*	*Wife, one child*	*Wife, two children*
500	9.03	..	..	..
600	14.80	..	..	..
800	30.34	8.50	..	..
1,000	50.71	21.64	8.16	..
1,200	74.44	39.30	21.02	10.41
1,600	131.35	86.26	60.20	42.96
2,000	200.86	145.95	113.33	91.10
3,000	426.82	349.58	301.32	267.20
4,000	711.16	616.81	556.56	512.82
6,000	1,424.32	1,303.11	1,225.45	1,168.94
10,000	3,215.62	3,063.29	2,961.73	2,885.56

(*a*) Income remaining after allowing all deductions other than deductions for dependants.

Concessional deductions

The following concessional deductions from income derived during the year ended 30 June 1972 are allowed to resident taxpayers:

1. Dependants and/or housekeeper—

($)

Dependant, etc. (resident)	*Maximum deduction(a)*
Spouse	312
Daughter-housekeeper	312
Parent or parent-in-law	312
Housekeeper	312
One child under 16 years of age	208
Other children under 16 years of age	156
Child 16–21 years of age receiving full-time education	208
Invalid relative	208

(*a*) If a dependant (not a housekeeper) has a separate net income, is not wholly maintained, or is maintained for part only of the year the deduction is reduced.

2. (i) Medical, etc., expenses of a taxpayer and his dependants (including dental expenses, artificial limbs or eyes, hearing aids, etc., the remuneration of an attendant of a person who is blind, etc.); (ii) funeral expenses up to $100 per dependant; (iii) life assurance premiums, etc., up to $1,200; and (iv) education expenses incurred up to $300 for each child or dependant under 21 receiving full-time education.

Other deductions

The following other deductions from income are allowed to residents and non-residents; (i) Rates and taxes on property; (ii) gifts to public, charitable, etc., institutions; and (iii) subject to certain conditions, one-third of certain amounts paid on calls to certain mining, forestry and oil prospecting companies. In some cases the full amount paid on allotment and calls is allowed to residents.

Payment of tax

(i) Employees pay the tax as a deduction from wages. Deductions in 1971–72 will be used to pay tax on 1971–72 income. Any difference between the deductions and the tax assessed will be adjusted by cash payment. The scale of weekly deductions is available at all Post Offices.

(ii) Non-employees in 1971–72 will pay a provisional tax on that year's income. The 1971–72 provisional tax will be adjusted in 1972–73 when the actual tax on 1971–72 income is known.

II. COMPANIES

Rates of tax—Income derived, 1971–72

(Cents per $1 of taxable income)

Type of company	*Up to $10,000 taxable income*	*Remainder of taxable income*	*Undistributed amount additional tax*
Resident—			
Private	37½	42½	50
Co-operative and non-profit	42½	47½	..
Life Assurance—			
Mutual	37½	42½	..
Other—			
(i) Mutual Income	37½	42½	..
(ii) Other Income	47½	47½	..
Public	47½	47½	..
Non-resident	47½	47½	..

NOTE. A resident company is allowed a rebate of tax in respect of dividends received.

COMMONWEALTH INCOME TAX

1968-69 income year(*a*)

TAXABLE INDIVIDUALS

Grade of actual income	*Taxpayers*	*Total taxable income*	*Net tax assessed*
	No.	$'000	$m
Residents—			
417– 599	134,711	66,395	1.4
600– 799	170,067	110,075	3.5
800– 999	172,464	141,660	6.3
1,000– 1,199	195,168	192,573	10.7
1,200– 1,399	209,838	242,820	16.0
1,400– 1,599	227,948	303,837	23.0
1,600– 1,799	249,636	375,760	32.1
1,800– 1,999	255,666	427,406	40.5
2,000– 2,199	254,745	463,815	47.4
2,200– 2,399	252,492	493,622	54.0
2,400– 2,599	251,953	524,794	60.6
2,600– 2,799	253,298	557,821	67.7
2,800– 2,999	249,701	583,584	74.4
3,000– 3,999	1,071,041	2,916,757	422.2
4,000– 5,999	877,382	3,236,851	592.6
6,000– 7,999	215,473	1,139,140	265.3
8,000– 9,999	72,232	509,914	140.6
10,000–19,999	75,568	817,698	290.0
20,000–29,999	8,845	181,737	85.5
30 000 and over	3,601	146,081	82.5
Total, residents	*5,201,829*	*13,432,342*	*2,316.5*
Total, non-residents	2,213	6,044	1.5
Grand total	**5,204,042**	**13,438,385**	**2,318.0**

(*a*) Assessments issued to 30 September 1969.

COMMONWEALTH INCOME TAX

1968-69 income year(*a*)

RESIDENT AND NON-RESIDENT COMPANIES

Grade of taxable income	*Companies*	*Taxable income*	*Net tax assessed (b)*
$ $	No.	$m	$m
Taxable companies—			
1– 9,999	58,839	198	57
10,000– 19,999	14,043	193	60
20,000– 39,999	7,352	205	69
40,000– 99,999	4,903	299	105
100,000– 199,999	1,796	250	90
200,000– 399,999	972	270	95
400,000– 999,999	685	414	141
1,000,000–1,999,999	227	319	106
2,000,000 and over	216	1,291	429
Total, taxable	*89,033*	*3,440*	*1,151*
Total, non-taxable	60,237	(*c*)199	..
Grand total	**149,270**	**3,639**	**1,151**

(*a*) Assessments issued to 31 December 1970. (*b*) Excludes additional tax levied on the undistributed income of private companies—$4,384,000. (*c*) Excludes loss $246m; the amount of $199m is rendered non-taxable by rebates, etc.

COMMONWEALTH ESTATE AND GIFT DUTY, 1970-71

Grade of net value of estate or grade of value of gift as assessed	*Estate duty*			*Gift duty*		
	Estates(a)	*Dutiable value*	*Net duty assessed*	*Assessments (b)*	*Value as assessed*	*Net duty assessed*
$ $	No.	$'000	$'000	No.	$'000	$'000
1– 1,999				759	522	17
2,000– 3,999				406	1,145	39
4,000– 5,999	9	29	1	1,337	6,551	195
6,000– 7,999				1,067	7,204	219
8,000– 9,999				797	7,008	216
10,000–19,999	2,687	9,737	289	2,755	38,746	1,207
20,000–39,999	6,678	73,522	2,277	2,027	48,946	1,936
40,000–99,999	5,132	231,494	15,656	533	28,604	2,316
100,000 and over	1,996	331,009	62,328	59	8,952	1,649
Total	**16,502**	**645,791**	**80,551**	**9,740**	**147,677**	**7,796**

(*a*) Estates assessments issued during 1970–71. (*b*) Assessments issued during 1970–71.

COMMONWEALTH AUTHORITIES: TAXES, FEES, FINES, ETC.(*a*)

($ million)

	1968–69	*1969–70*	*1970–71*
Income tax—			
Individuals	2,377	2,855	3,175
Companies	1,001	1,145	1,383
Dividend (withholding)	28	38	36
Interest (withholding)	4	8	12
Customs	346	414	466
Excise	902	939	1,053
Sales tax	494	569	633
Pay-roll tax	206	220	248
Estate duty	61	71	70
Gift duty	9	9	8
Primary production and other charges	34	33	27
Stevedoring industry charge	14	14	13
Broadcasting listeners' and television viewers' licences	45	48	50
Broadcasting stations' and television stations' licence fees	2	2	2
Northern Territory taxes(*b*)	1	2	2
Australian Capital Territory taxes(*b*)	2	4	5
Other taxes, fees, fines, etc.	2	1	1
Total	**5,530**	**6,382**	**7,184**

(*a*) Taxes paid by Commonwealth public enterprises have been offset.
(*b*) Taxes levied by the Commonwealth in the Territories only.

ALL PUBLIC AUTHORITIES: TAXATION BY LEVEL OF GOVERNMENT(a)

	1966–67	1967–68	1968–69	1969–70	1970–71
	Amount ($ million)				
Commonwealth Authorities	4,492	4,954	5,530	6,382	7,184
State Authorities—					
New South Wales	207	299	338	387	410
Victoria	203	229	273	289	304
Queensland	88	102	108	117	123
South Australia	46	53	60	67	71
Western Australia	43	52	62	73	72
Tasmania	15	17	19	21	22
Total	*664*	*753*	*860*	*956*	*1,002*
Local Authorities—					
New South Wales	128	140	149	163	177
Victoria	83	89	97	104	113
Queensland	41	45	50	52	53
South Australia	23	25	27	28	29
Western Australia	20	22	26	30	32
Tasmania	9	10	11	11	12
Total	*303*	*331*	*358*	*387*	*416*
All Public Authorities	**5,460**	**6,038**	**6,748**	**7,724**	**8,604**
	Percentage of Total Tax				
Commonwealth Authorities	82.3	82.0	81.9	82.6	83.4
State Authorities	12.2	12.5	12.7	12.4	11.6
Local Authorities	5.6	5.5	5.3	5.0	4.8

(a) For further detail see 'Public Authority Finance; Taxation' published by this Bureau.

ALL PUBLIC AUTHORITIES: NET TAXATION COLLECTIONS(a)

Year	Commonwealth Authorities: Income taxes	Commonwealth Authorities: Other	Commonwealth Authorities: Total	State and Local Authorities	Total
	AMOUNT ($ million)				
1961–62 . .	1,653	1,205	2,858	603	3,461
1962–63 . .	1,619	1,289	2,908	658	3,566
1963–64 . .	1,872	1,376	3,248	730	3,977
1964–65 . .	2,292	1,528	3,819	803	4,623
1965–66 . .	2,545	1,676	4,221	866	5,088
1966–67 . .	2,725	1,767	4,492	967	5,460
1967–68 . .	3,031	1,923	4,954	1,084	6,038
1968–69 . .	3,411	2,119	5,530	1,218	6,748
1969–70 . .	4,046	2,336	6,382	1,342	7,724
1970–71 . .	4,606	2,579	7,184	(b)1,419	8,604
	PER HEAD OF POPULATION ($)				
1961–62 . .	155	113	268	57	325
1962–63 . .	149	119	268	61	329
1963–64 . .	169	124	294	67	360
1964–65 . .	203	136	339	72	410
1965–66 . .	221	146	367	76	442
1966–67 . .	233	151	384	84	467
1967–68 . .	255	162	416	92	507
1968–69 . .	281	175	456	102	556
1969–70 . .	327	189	515	110	624
1970–71 . .	365	204	569	114	681

(a) For further details *see Commonwealth, State and Territory Taxation Collections* published by this Bureau. (b) Estimate.

ALL COMMONWEALTH FUNDS: OUTLAY ON SUBSIDIES
($'000)

	1965–66	*1966–67*	*1967–68*	*1968–69*	*1969–70*
Development of resources and assistance to industry—					
Dairy industry	27,000	27,000	27,000	27,000	27,000
Wheat prices stabilisation	18,069	16,154	15,508	42,870	..
Phosphate fertilisers	24,983	26,319	23,564	31,665	45,820
Oil search	11,382	9,931	11,711	12,497	14,298
Nitrogenous fertilisers	..	6,665	10,308	11,044	9,876
Gold mining industry	2,462	3,848	4,362	1,791	1,859
Cotton	3,686	2,813	4,027	4,620	3,531
Processed milk products	614	899	743	638	516
Sulphate of ammonia	427	830	565	430	1,081
Tractor	1,902	2,221	2,480	2,249	1,757
Poultry industry assistance	5,536	9,213	10,418	10,920	11,544
Devaluation compensation	..	..	..	35,862	30,069
Book bounty	..	..	..	..	1,374
Industrial and development research grants	..	..	654	5,300	8,915
Other	5,148	3,535	1,731	1,593	1,751
Transport and communication—					
Air services	1,200	1,306	1,901	1,780	1,800
Other	856	753	712	656	716
Regulation of trade and industry—					
Petrol prices stabilisation	9,920	15,218	16,578	17,948	20,625
Northern Territory petrol prices	345	750	991	1,316	1,741
Other	400	399	363	68	11
Total	**113,930**	**127,854**	**133,616**	**210,247**	**184,284**

STATE CONSOLIDATED REVENUE FUNDS(*a*)

($ million)

RECEIPTS, 1970–71

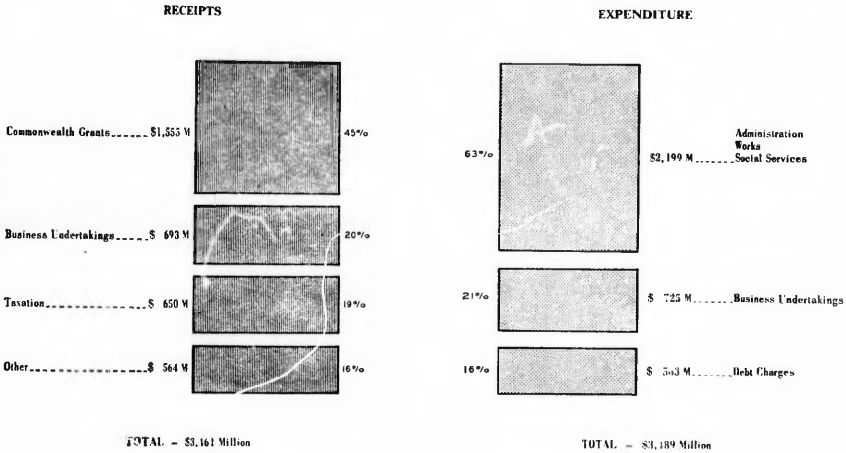
State	*Taxation*	*Business Under-takings*	*Cwlth grants*	*Other*	*Total*
New South Wales	247	317	516	173	1,253
Victoria	203	122	372	136	833
Queensland	73	106	253	68	499
South Australia	59	77	164	72	372
Western Australia	48	71	170	77	367
Tasmania	20	..	80	38	137
Total	**650**	**693**	**1,555**	**564**	**3,461**

EXPENDITURE, 1970–71

State	*Debt charges*	*Business under-takings*	*Admini-stration works, social services*	*Total*
New South Wales	146	313	801	1,261
Victoria	166	152	529	847
Queensland	74	112	313	500
South Australia	84	61	227	372
Western Australia	54	82	236	372
Tasmania	39	(*b*)5	93	137
Total	**563**	**725**	**2,199**	**3,489**

(*a*) To avoid duplication, Treasury transfers to Business undertakings have been excluded. (*b*) Losses by Transport Commission and contribution to Metropolitan Transport Trust.

STATE CONSOLIDATED REVENUE FUNDS
1970-71



STATE NET EXPENDITURE ON SOCIAL SERVICES 1969-70

($ million)

State	*Education*	*Health, hospitals and charities*	*Law, order and public safety*	*Total*
New South Wales	288	154	56	499
Victoria	237	100	35	372
Queensland	94	58	25	178
South Australia	76	34	13	123
Western Australia	69	45	14	128
Tasmania	28	16	6	50
Total	**793**	**407**	**150**	**1,350**

STATE NET LOAN EXPENDITURE(*a*)

($ million)

State	*1966–67*	*1967–68*	*1968–69*	*1969–70*	*1970–71*
New South Wales	162	170	184	192	191
Victoria	129	136	147	155	154
Queensland	71	75	79	86	87
South Australia	67	65	71	82	86
Western Australia	51	53	55	59	64
Tasmania	36	41	38	45	47
Total	**516**	**540**	**574**	**620**	**628**

(*a*) Public works, services, etc., expenditure, excluding revenue deficits etc.

STATE GROSS LOAN EXPENDITURE(*a*), 1969-70

($ million)

Heads of expenditure	*1968–69*	*1969–70*
Public works and services—		
Railways, tramways and omnibuses	80.8	83.3
Roads, bridges, harbours, etc.	36.1	30.0
Water supply and sewerage	84.8	93.6
Electricity supply	68.3	72.7
Public buildings	256.7	279.8
Loans, grants to local bodies	18.0	21.1
Housing	9.1	8.2
Other public works, etc.	4.9	4.1
Primary production—		
Land settlement, etc.	7.5	8.0
Water conservation, etc.	30.3	34.7
Vermin-proof fencing	..	0.1
Agriculture	5.2	3.7
Agricultural Bank	6.4	8.4
Forestry	16.1	17.6
Mines and mineral resources	3.2	1.8
Other primary production	10.8	9.9
Other purposes	11.6	14.8
Total Public works, services, etc.	**649.8**	**691.8**

(*a*) Excludes revenue deficits, etc.

GOVERNMENT SECURITIES ON ISSUE: COMMONWEALTH AND STATES, 30 JUNE 1971

	Maturing in—			
	Australia	*London*	*Elsewhere overseas*	*Total*
SECURITIES ON ISSUE				
	$m (Aust.)	$m (*a*)	$m (*a*)	$m (*a*)
States—				
New South Wales	2,972	170	51	3,193
Victoria	2,275	42	31	2,348
Queensland	1,244	24	21	1,290
South Australia	1,209	31	17	1,257
Western Australia	876	47	10	933
Tasmania	655	7	10	671
Total, States	*9,231*	*321*	*140*	*9,691*
Commonwealth	2,715	148	937	3,801
Grand total	**11,946**	**469**	**1,077**	**13,492**
ANNUAL INTEREST PAYABLE				
	$m (Aust.)	$m (*a*)	$m (*a*)	$m (*a*)
States	496	15	7	518
Commonwealth	100	8	54	162
Total	**596**	**23**	**62**	**680**

(*a*) Australian currency equivalents converted at rates of exchange ruling on 30 June 1971.

NOTE. During 1970–71, net issues of Securities repayable in Australian currency amounted to $321m (loan raisings—new cash, $1,091m; redemptions, $770m).

LOCAL GOVERNMENT: REVENUE AND EXPENDITURE

($ million)

State and year	*Ordinary services*		*Business undertakings*		*Loan expenditure on works*
	Revenue	*Expenditure*	*Revenue*	*Expenditure*	
1968–69—					
N.S.W.(*a*)	248.3	245.5	312.6	292.5	77.7
Vic.	156.6	156.9	58.3	58.0	31.8
Qld	96.3	100.0	84.5	80.8	60.9
S.A.(*b*)	40.8	40.3	2.0	2.1	7.5
W.A.	52.3	50.4	3.9	4.0	12.0
Tas.	15.3	14.8	8.2	8.0	8.6
Total	**609.6**	**607.9**	**469.6**	**445.4**	**198.3**
1967–68	555.2	554.0	403.7	382.2	172.2
1966–67	523.3	524.7	393.0	373.5	167.1
1965–66	475.3	485.2	363.2	345.7	165.3
1964–65	448.4	447.0	339.4	318.9	152.7
1963–64	404.6	404.1	313.7	297.5	145.4

(*a*) Year ended 31 December 1968. (*b*) Year ended 30 June 1968.

NOTE. This table is compiled from returns from the 900 local government bodies throughout Australia known as cities, municipalities, municipal corporations, towns, boroughs, district councils and shires.

LOCAL GOVERNMENT AND SEMI-GOVERNMENT DEBT
30 JUNE 1969
($ million)

State	Debt due— To central government	To public creditor	Total(a)	New money raised
LOCAL GOVERNMENT AUTHORITIES				
New South Wales	7.1	671.5	678.5	80.3
Victoria	7.7	215.6	223.3	28.9
Queensland	42.4	379.7	422.1	54.7
South Australia	7.0	47.3	54.4	7.9
Western Australia	..	66.7	66.7	13.5
Tasmania	0.9	63.3	64.2	7.6
Total	**65.0**	**1,444.3**	**1,509.3**	**192.9**
SEMI-GOVERNMENT AUTHORITIES				
New South Wales	589.2	749.5	1,338.7	105.8
Victoria	767.2	1,664.5	2 431.8	179.5
Queensland	58.3	348.7	407.0	43.1
South Australia	452.4	182.3	634.8	69.9
Western Australia	278.3	125.6	403.9	38.8
Tasmania	337.1	72.5	409.6	36.7
Total	**2,482.5**	**3,143.2**	**5,625.7**	**473.8**

(*a*) Includes net overdraft due to banks, not included in debt due to central government or debt due to public creditor.

AUSTRALIAN NOTES OUTSTANDING

($ million)

Denomination	*28 June 1967*	*26 June 1968*	*25 June 1969*	*24 June 1970*	*30 June 1971*
$1 and 10s.	33.2	34.9	37.5	40.4	42.2
$2 and £1	128.0	117.9	117.3	118.5	119.3
$5	42.8	57.4	64.1	73.3	81.4
$10 and £5	389.2	401.1	441.3	474.0	521.1
$20 and £10	344.9	394.7	447.2	509.3	605.4
£20, £50, £100	0.1	0.1	0.1	0.1	0.1
Held by—					
Banks	162.0	159.7	164.9	165.2	177.7
Public	776.3	846.4	942.6	1,050.4	1,191.7
Total outstanding	**938.3**	**1,006.1**	**1,107.5**	**1,215.6**	**1,369.4**

AUSTRALIAN DECIMAL COINS: VALUE OF COIN ISSUED

($ million)

Denomination	*Year ended 30 June*				
	1967	*1968*	*1969*	*1970*	*1971*
50c	4.9	1.7	..	9.0	7.4
20c	10.4	11.2	6.3	5.1	3.6
10c	1.1	6.1	3.9	3.1	2.1
5c	2.9	2.9	2.8	2.2	1.9
2c	2.0	1.1	1.4	1.1	1.2
1c	0.7	0.7	0.9	0.9	0.9
Total	**22.0**	**23.7**	**15.3**	**21.4**	**17.1**

RESERVE BANK OF AUSTRALIA—ALL DEPARTMENTS LIABILITIES AND ASSETS AT 30 JUNE

($ million)

	1969	*1970*	*1971*
LIABILITIES			
Capital and reserve funds	80.6	85.2	89.9
Australian notes on issue	1,091.5	1,195.8	1,369.4
Statutory reserve deposit accounts of trading banks	565.6	674.5	617.5
Other deposits of trading banks	60.4	39.5	62.8
Deposits of savings banks	535.2	613.2	615.5
Other deposits and all other liabilities	421.8	554.7	905.5
Total	**2,754.9**	**3,162.9**	**3,660.6**
ASSETS			
Gold and balances held abroad	753.5	870.1	1,427.6
Other overseas securities	430.1	369.5	542.1
Australian Government securities (excluding Treasury bills)	843.3	1,180.0	900.5
Cheques and bills of other banks	10.8	8.0	3.4
Loans, advances, etc.	585.8	488.7	409.0
Bank premises	35.3	36.7	38.6
All other assets	96.1	209.9	339.2
Total	**2,754.9**	**3,162.9**	**3,660.6**

COMMONWEALTH DEVELOPMENT BANK
LIABILITIES AND ASSETS AT 30 JUNE

($ million)

	1969	*1970*	*1971*
LIABILITIES			
Capital and reserve funds	88.9	91.0	92.7
Balances due to other banks	131.3	142.2	157.7
Deposits and all other liabilities	34.7	32.5	32.3
Total liabilities	**254.9**	**265.6**	**282.7**
ASSETS			
Cash on hand and cash at bankers	0.8	0.8	0.8
Australian public securities—			
Commonwealth and States	1.2	0.8	0.7
Loans, advances, etc.	250.2	261.0	277.8
All other assets	2.6	2.9	3.3
Total assets	**254.9**	**265.6**	**282.7**

VOLUME OF MONEY: AUSTRALIA

(*Source:* Reserve Bank of Australia)

($ million)

June—	*Notes and coin in hands of public*	*Deposits of public with all trading banks(a)*		*Deposits with all savings banks(b)*	*Total volume of money*
		Current	*Fixed*		
1962	810	2,569	1,039	3,428	7,845
1963	818	2,646	1,147	3,906	8,517
1964	815	2,917	1,380	4,444	9,556
1965	814	2,977	1,688	4,858	10,337
1966	783	3,033	1,898	5,223	10,938
1967	882	3,192	2,026	5,724	11,824
1968	964	3,450	2,191	6,200	12,805
1969	1,065	3,685	2,542	6,682	13,974
1970	1,187	3,798	2,763	7,090	14,837
1971	1,336	3,976	2,920	7,618	15,851

(*a*) Excludes Government and inter-bank deposits, but includes deposits of the public with the Reserve Bank. (*b*) Interpolated 'weekly average' based on end of month figures.

ALL TRADING BANKS: AVERAGE LIABILITIES AND ASSETS IN AUSTRALIA

($ million)

	1966–67	*1967–68*	*1968–69*	*1969–70*	*1970–71*
LIABILITIES					
Deposits—					
Fixed	2,226.9	2,442.5	2,706.0	3,039.4	3,188.7
Current	3,351.1	3,536.1	3,784.1	4,040.6	4,151.1
Total deposits	*5,578.0*	*5,978.6*	*6,490.2*	*7,080.0*	*7,339.8*
Balances due to other banks	35.7	37.9	80.2	(*a*)169.3	274.9
Bills payable and all other liabilities	262.9	267.2	295.6	371.8	465.1
Total liabilities	**5,876.6**	**6,283.8**	**6,866.0**	**7,621.2**	**8,079.8**
ASSETS					
Coin, bullion and notes	153.9	156.5	156.5	160.9	174.5
Cash with Reserve Bank	7.9	7.8	6.4	7.3	4.9
Commonwealth and State Government securities	1,373.6	1,402.3	1,474.9	1,520.3	1,528.5
Loans to authorised dealers in the short-term money market	98.5	89.7	107.5	120.3	120.4
Statutory reserve deposit account with Reserve Bank	476.1	479.8	522.9	646.9	644.0
Loans, advances, etc.	3,319.2	3,751.0	4,158.9	4,634.5	5,028.2
Bank premises and sites	150.3	151.8	157.6	172.3	187.7
All other assets	382.6	392.0	452.5	526.4	655.0
Total assets	**5,962.1**	**6,430.9**	**7,037.2**	**7,788.9**	**8,343.2**

(*a*) Includes amounts owing in respect of loans refinanced by the Australian Resources Development Bank Ltd.

ALL TRADING BANKS: AVERAGE WEEKLY DEBITS TO CUSTOMERS' ACCOUNTS

(Excluding debits to Australian Government accounts at city branches)

($ million)

State or Territory	*1966–67*	*1967–68*	*1968–69*	*1969–70*	*1970–71*
New South Wales	1,080.2	1,257.9	1,526.2	1,865.6	2,148.6
Victoria	940.0	1,041.8	1,214.1	1,413.3	1,647.3
Queensland	256.9	289.2	325.3	364.7	405.0
South Australia	184.4	201.7	224.2	243.2	269.6
Western Australia	138.6	169.1	209.0	246.4	295.3
Tasmania	47.3	51.3	55.9	61.2	64.2
Northern Territory	4.5	5.8	7.4	12.7	15.8
Australian Capital Territory	17.0	21.2	50.4	87.7	64.6
Australia	2,668.9	3,038.0	3,612.6	4,294.9	4,910.4

MAJOR TRADING BANKS: ADVANCES, BY INDUSTRY, ETC.(a)

($ million)

	1968	*1969*	*1970*	*1971*
Resident borrowers—				
Business advances—				
Agriculture, etc.	918.1	938.5	997.8	993.9
Manufacturing	644.3	673.1	729.0	843.5
Transport, etc.	60.3	75.9	85.7	90.1
Finance	176.8	175.8	204.5	235.2
Commerce	607.0	685.6	690.7	697.8
Building, etc.	120.8	141.3	149.2	152.1
Other businesses	378.3	478.1	617.8	817.1
Unclassified	29.2	47.9	46.3	51.2
Total	*2,934.8*	*3,216.4*	*3,521.1*	*3,880.8*
Advances to public authorities	27.0	34.0	36.9	62.3
Personal advances—				
Home building, etc.	286.8	293.7	297.3	294.8
Other personal loans	349.0	422.6	483.8	527.5
Total	*635.8*	*716.3*	*781.1*	*822.3*
Non-profit organisations	67.2	68.5	70.7	69.3
Total advances to resident borrowers	*3,664.8*	*4,035.2*	*4,409.8*	*4,834.7*
Non-resident borrowers	2.1	3.0	4.0	4.2
Grand total	**3,666.9**	**4,038.3**	**4,413.8**	**4,839.0**

(a) At second Wednesday in July.

MAJOR TRADING BANKS: DEPOSITS, BY INDUSTRY, ETC.(*a*)

($ million)

	1968	*1969*	*1970*	*1971*
Resident depositors—				
Business deposits classified according to main industry of depositor—				
Agriculture, grazing and dairying . . .	763.8	814.4	756.2	729.1
Manufacturing . .	321.0	350.7	359.0	314.7
Transport, storage and communication . .	85.5	86.7	96.8	96.8
Finance . . .	386.1	440.9	421.0	425.9
Commerce . . .	399.3	423.8	442.1	458.0
Building and construction	166.5	182.3	187.3	205.0
Other businesses . .	681.4	751.8	844.2	928.7
Unclassified . . .	58.4	66.4	91.2	100.1
Total, business deposits .	*2,862.0*	*3,117.0*	*3,197.8*	*3,258.4*
Deposits of public authorities	305.8	341.2	377.5	405.6
Personal deposits . .	1,906.3	2,019.0	2,161.9	2,340.8
Deposits of non-profit organisations . . .	259.0	280.3	307.6	318.4
Total, resident depositors	*5,333.1*	*5,757.5*	*6,044.8*	*6,323.2*
Non-resident depositors . .	100.1	100.4	98.1	102.9
Total, all depositors .	**5,433.2**	**5,857.9**	**6,142.9**	**6,426.1**

(*a*) At second Wednesday in July.

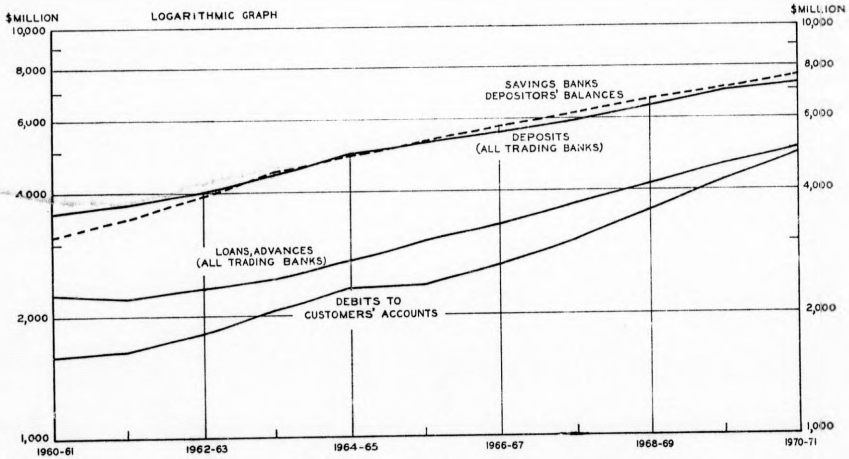
SAVINGS BANKS
($ million)

	At end of June—				
	1967	1968	1969	1970	1971
DEPOSITORS' BALANCES					
New South Wales	1,984.3	2,125.8	2,282.4	2,400.8	2,554.2
Victoria	1,926.7	2,085.5	2,244.3	2,386.8	2,575.4
Queensland	700.0	757.0	819.0	875.6	943.3
South Australia	605.2	643.7	691.8	733.1	787.9
Western Australia	330.8	373.6	413.0	431.9	464.6
Tasmania	167.1	177.8	190.0	199.8	217.8
Northern Territory	12.5	14.4	17.4	21.3	27.4
Australian Capital Territory	38.0	43.7	49.1	55.4	64.1
Australia	**5,764.7**	**6,221.5**	**6,707.1**	**7,104.7**	**7,634.5**
ASSETS WITHIN AUSTRALIA(a)					
Coin, bullion and notes	12.3	13.3	16.6	17.5	18.3
Deposits with Reserve Bank	492.5	497.2	536.0	612.9	615.5
Deposits with trading banks	136.3	145.5	152.7	135.1	106.2
Commonwealth and State Government securities	2,184.5	2,271.1	2,300.6	2,261.4	2,353.4
Local and semi-government securities	1,328.5	1,486.5	1,651.7	1,800.9	1,960.6
Loans, advances, etc.	1,771.0	2,017.4	2,263.4	(b)2,339.8	2,603.2
All other assets	152.2	136.5	159.2	(b)336.2	417.3
Total assets	**6,077.3**	**6,567.5**	**7,080.2**	**7,503.8**	**8,074.4**

(a) Includes Assets in Papua, New Guinea and other External Territories.

(b) From May 1970 deposits with and loans to prescribed banks other than trading banks were transferred from 'loans, advances, etc.' to 'all other assets'.

BANKING: AUSTRALIA



SAVINGS BANKS: HOUSING FINANCE TRANSACTIONS WITHIN AUSTRALIA, HOUSING LOANS APPROVED TO INDIVIDUALS, 1969-70

State or Territory	Dwellings not previously occupied		Dwellings previously occupied		Alterations and additions	Total housing loans approved to individuals
	Number (a)	$'000 (b)	Number (a)	$'000 (b)	$'000	$'000
N.S.W.	5,977	45,027	13,001	92,628	2,880	140,535
Vic.	11,283	95,724	11,933	92,309	2,046	190,079
Qld	3,709	27,699	3,807	23,943	970	52,612
S.A.(c)	2,343	18,369	3,846	27,153	642	46,164
W.A.	1,578	12,599	1,906	13,695	906	27,200
Tas.	444	3,357	865	5,542	289	9,188
A.C.T.	219	1,474	211	1,885	45	3,404
Total	**25,553**	**204,249**	**35,569**	**257,155**	**7,778**	**469,182**

(a) Number of dwelling units for which first mortgage loans approved.
(b) Includes second mortgage finance to complete original purchase or construction. (c) Includes Northern Territory.

SAVINGS BANKS: HOUSING FINANCE TRANSACTIONS WITHIN AUSTRALIA—CANCELLATIONS, UNDRAWN COMMITMENTS AND LOANS OUTSTANDING, 1969-70

State or Territory	Cancellations of loans previously approved(a)		Loans approved to individuals	Balances outstanding on housing loans to—	
	Number(b)	$'000(c)	Undrawn commitments at end of year $'000	Individuals $'000	Building societies $'000
N.S.W.	1,895	13,431	41,366	524,010	129,647
Vic.	837	7,144	46,910	748,483	83,132
Qld	387	2,596	9,975	196,498	19,470
S.A.(d)	278	1,818	7,322	254,401	..
W.A.	122	846	5,755	120,144	10,127
Tas.	78	525	2,353	45,487	2,127
A.C.T.	18	91	729	9,258	815
Total	**3,615**	**26,451**	**114,410**	(e)**1,898,281**	**245,318**

(a) Includes amounts cancelled as a result of periodic examinations by banks of undrawn commitments. (b) Number of dwelling units for which first mortgage loans approved. (c) Includes second mortgage finance to complete original purchase or construction. (d) Includes Northern Territory. (e) Includes interest debited to loan accounts. $106,888,000.

FINANCE COMPANIES: AUSTRALIA

($ million)

	1968–69	*1969–70*	*1970–71*
SUMMARY			
Amount financed during year	3,241.1	3,819.7	4,289.8
Collections and other liquidations during period—			
Contracts including charges	1,418.4	1,619.6	1,795.0
Contracts excluding charges	1,913.8	2,209.9	2,597.0
Total collections, etc.	*3,332.2*	*3,829.5*	*4,392.0*
Balances outstanding at end of period—			
Contracts including charges	2,105.5	2,412.9	2,778.1
Contracts excluding charges	716.3	981.9	1,201.4
Total balances(a)	*2,821.7*	*3,394.8*	*3,979.5*
AMOUNT FINANCED BY TYPE OF AGREEMENT			
Instalment credit for retail sales	922.7	1,045.8	1,134.4
Wholesale finance	944.4	1,059.7	1,134.6
Other consumer and commercial loans—			
Personal loans	123.7	143.9	154.0
Commercial loans—			
Call or within 90 days	496.9	566.5	678.7
Other	677.8	912.0	1,090.5
Factoring	75.7	91.6	97.6
Total amount financed	**3,241.1**	**3,819.7**	**4,289.8**

(*a*) Amounts shown are intended to provide a broad over-all measure of total balances outstanding. Movements in this series may be affected by changes in the proportions of the two components of the series to the total.

The above table contains details of the lending operations of Finance Companies in Australia, compiled from monthly returns collected from these companies. Information on the scope of these statistics and the definitions of the items are contained in a statement which is available on request, and are also included in the bulletin *Finance Companies*, 1970–71, (*ref. No. 5.13*), which in addition contains more detailed statistics. The 'Finance Companies' covered in the statistics given above, in so far as they provide instalment credit for retail sales, are also included in the existing *Instalment Credit for Retail Sales* statistics.

INTEREST RATES: AUSTRALIA

(Per cent per annum)

	30 June 1971
Trading banks—	
Fixed deposits (less than $50,000)—	
3 months and less than 12 months	5.00
12 months and less than 18 months	5.00
18 months to 24 months	5.30
Fixed deposits ($50,000 and over)—	
30 days to 24 months	5.50
Certificates of deposit ($50,000 and over)—	
3 months to 24 months	5.50
Savings Banks	up to 5.00

BUILDING SOCIETIES—AUSTRALIA(*a*)

($'000)

		Liabilities						*Assets*		
Year	*Loans paid over during year*	*Investing members' funds*	*Borrowing members' funds*	*Deposits*	*Loans due to Government*	*Bank overdraft and other liabilities*	*Total*	*Advances on mortgages*	*Other assets*	*Total*
1964–65 .	158,082	192,532	151,576	43,771	170,012	379,416	937,304	903,181	34,124	937,304
1965–66 .	163,888	233,432	162,261	48,396	196,215	398,099	1,038,401	995,381	43,020	1,038,401
1966–67 .	194,652	291,765	175,243	55,529	225,399	417,508	1,165,445	1,111,355	54,091	1,165,445
1967–68 .	260,018	394,807	178,241	72,395	257,638	441,742	1,344,823	1,266,294	78,529	1,344,823
1968–69 .	332,675	548,620	185,623	126,115	283,716	454,127	1,598,205	1,490,259	107,945	1,598,205

(*a*) Excludes Australian Capital Territory.

OVERSEAS EXCHANGE RATES: AVERAGE TELEGRAPHIC TRANSFER SELLING RATES SYDNEY ON OVERSEAS COUNTRIES

Country	*Basis of quotation*	*1967–68*	*1968–69*	*1969–70*	*1970–71*
Belgium	Francs to $A1	54.99	55.39	55.22	55.11
Canada	Dollars to $A1	1.2000	1.1916	1.1930	1.1326
Ceylon	Rupees to $A1	5.990	6.578	6.587	6.586
China (mainland)(*a*)	New Yuan to $A1	2.74	2.72	2.72	2.72
China (Taiwan)(*a*)	Dollars to $A1	44.66	44.62	44.62	44.62
Denmark	Kroner to $A1	8.04	8.30	8.32	8.32
France	Francs to $A1	5.448	5.488	6.082	6.133
Germany, Fed. Rep. of	Deutsche Marks to $A1	4.425	4.400	4.159	4.017
Hong Kong	Dollars to $A1	6.611	6.760	6.740	6.740
India	Rupees to $A1	8.330	8.329	8.330	8.330
Iran(*a*)	Rials to $A1	82.42	81.34	81.34	81.34
Italy	Lire to $A1	690.00	689.00	696.00	694.00
Japan	Yen to $A1	400.95	396.01	396.96	397.36
Netherlands	Guilders to $A1	3.993	4.009	4.015	3.990
New Zealand	Dollars to $NZ1	1.0986	1.0020	1.0020	1.0020
Norway	Kroner to $A1	7.91	7.88	7.92	7.92
Pakistan	Rupees to $A1	5.284	5.284	5.285	5.285
Singapore	Dollars to $A1	3.396	3.382	3.399	3.409
South Africa, Rep. of	Rands to $A1	0.795	0.795	0.7950	0.7950
Sweden	Kronor to $A1	5.718	5.708	5.737	5.746
Switzerland	Francs to $A1	4.805	4.766	4.781	4.755
United Kingdom(*b*)	Dollars to £E1	2.2948	2.1514	2.1514	2.1514
United States of America	Dollars to $A1	1.1122	1.1091	1.1127	1.1152
U.S.S.R.(*a*)	Roubles to $A1	1.004	1.004	1.004	1.006

(*a*) Rates used by Department of Customs and Excise in converting import values to $A for purposes of calculating customs duty. (*b*) United Kingdom devalued the £E(sterling) on 18 November 1967.

LIFE INSURANCE: AUSTRALIAN BUSINESS

		1967–68 (a)	1968–69 (a)	1969–70 (b)	1970–71 (b)
Number of companies		45	46	48	48
New policies issued(c)(d)—					
Ordinary	'000	398	436	492	540
"	value $m	2,301	2,808	3,541	4,318
Industrial	'000	137	136	142	135
"	value $m	145	156	177	221
Superannuation	'000	88	92	79	73
"	value $m	1,149	1,388	1,803	2,491
Premiums received(e)—					
Ordinary	$m	338	388	449	505
Industrial	"	37	41	41	49
Superannuation	"	162	177	210	243
Claims, etc., paid(f)—					
Ordinary	$m	156	168	207	237
Industrial	"	21	22	24	26
Superannuation	"	71	75	102	121
New loans paid over(c)(g)—					
On mortgage	$m	151	177	182	151
On policies	"	38	45	56	63
Other	"	5	6	10	13

(a) Excludes business of the Government Insurance Office of New South Wales and the Queensland State Government Insurance Office. Figures compiled from monthly returns. (b) From July 1969 includes the business of the State Government Insurance Office of New South Wales and the Queensland State Government Insurance Office. (c) Excludes business in Papua and New Guinea. (d) Excludes annuity policies. (e) Includes consideration for annuities. (f) Includes claims paid on maturity, amounts paid on surrender of policies, annuities and bonuses in cash. (g) Excludes advances of premiums.

FIRE, MARINE AND GENERAL INSURANCE

($ million)

State and class of risk	1968–69 Premiums (a)	1968–69 Claims (b)	1969–70 Premiums (a)	1969–70 Claims (b)
SUMMARY FOR STATES				
New South Wales	321	221	357	254
Victoria	247	155	275	185
Queensland	91	58	101	66
South Australia	64	35	70	39
Western Australia	57	39	72	46
Tasmania	19	11	21	12
Total	**800**	**519**	**895**	**603**
PRINCIPAL CLASSES OF RISK				
Fire	106	49	115	54
Householder's comprehensive	55	20	63	21
Loss of profits	14	5	15	5
Hailstone (c)	7	3	5	6
Worker's compensation(d)	149	107	165	117
Motor vehicle—				
Compulsory third party	128	119	148	151
Other	205	149	227	172
Marine	34	21	40	23
Personal accident	28	12	32	13
Burglary	14	7	15	8
All other risks	60	27	70	32
Total	**800**	**519**	**895**	**603**

(a) Less re-insurance and returns. (b) Less amounts recoverable (c) Hailstone insurance in Tasmania not separately available after 1965-66. (d) Excludes workers' compensation insurance in coal-mining industry in New South Wales.

GOVERNMENT PENSION AND SUPERANNUATION SCHEMES OPERATED THROUGH SEPARATELY CONSTITUTED FUNDS, 1968–69

	Cwlth	*N.S.W.*	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*Total*
Income—	$'000	$'000	$'000	$'000	$'000	$'000	$'000	$'000
Contributions—								
Employees	50,471	25,425	23,758	4,708	4,165	3,603	1,985	114,116
Employing authorities	46,678	48,034	24,187	6,829	4,449	4,453	2,170	136,801
Interest, dividends and rent	25,813	27,701	17,375	4,106	3,368	2,238	1,452	82,052
Other income	145	2,089	1,426	16	6,326	59	76	10,138
Total income	*123,107*	*103,249*	*66,746*	*15,659*	*18,308*	*10,354*	*5,683*	*343,106*
Expenditure—								
Pensions	50,058	39,027	23,893	3,901	6,440	4,840	2,534	130,693
Lump sum payments—								
On retirement	5,451	4,296	8,468	298	277	547	273	19,610
On resignation(*a*)	6,900	7,648	3,552	706	522	403	445	20,175
Gratuities	2,564	832	50	..	..	..	..	3,446
Other expenditure	27	4,359	4,749	19	6,184	95	25	15,459
Total expenditure	*65,000*	*56,161*	*40,712*	*4,925*	*13,423*	*5,885*	*3,277*	*189,384*
Assets at end of year—								
Cash—								
Deposits with Treasury	381	95	97	42,750	522	314	..	44,159
Other deposits and cash	3,967	3,127	2,377	302	219	706	329	11,028
Commonwealth Government securities	107,268	2,015	13,149	..	13,531	106	6,288	142,357
Local and semi-government securities	281,017	315,496	211,220	40,244	26 119	33,389	13,335	920,821

GOVERNMENT PENSION AND SUPERANNUATION SCHEMES OPERATED THROUGH SEPARATELY CONSTITUTED FUNDS, 1968–69—*continued*

	Cwlth	*N.S.W.*	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*Total*
	$'000	$'000	$'000	$'000	$'000	$'000	$'000	$'000
Mortgages—								
Housing	..	363	1,423	..	25,010	760	6,518	34,073
Other	85,820	40,326	3,340	..	..	306	285	130,077
Loans to building societies	166	30,345	999	1,127	..	440	..	33,076
Company shares, debentures and notes	864	92,416	12,962	..	42	1,127	35	107,446
Other assets	7,757	17,011	(*b*)79,204	27	836	5,377	450	110,663
Total assets	*487,241*	*501,194*	*324,770*	*84,451*	(*c*)*66,279*	*42,525*	*27,241*	*1,533,700*
Less Sundry creditors, etc.	868	16,287	1,284	139	17	216	199	19,010
Accumulated funds	*486,373*	*484,907*	*323,486*	*84,312*	(*c*)*66,261*	*42,309*	*27,041*	*1,514,690*
Contributors at end of year—	No.	No.	No.	No.	No.	No.	No.	No.
Males	225,230	134,365	95,677	21,568	24,021	19,330	9,861	564,658
Females		20,491		7,538	3,109		3,468	
Pensioners at end of year—								
Ex-employees—								
Males	18,636	21,205	10,993	1,767	3,268	3,086	1,141	60,096
Females	1,559	2,946	1,936	579	688	456	400	8,564
Widows	10,569	4,325	8,827	722	2,863	2,327	974	30,607
Children	3,439	830	1,354	231	235	220	185	6,494

(*a*) Includes refunds of contributions to continuing members. (*b*) Includes loans to employing authorities. (*c*) Includes assets of the Voluntary Savings Scheme of the State Superannuation Fund valued at $5,042,242 on 30 June 1969.

LOTTERIES(*a*): TICKET SALES, PRIZES ALLOTTED, TAXES AND OTHER NET CONTRIBUTIONS TO STATE GOVERNMENT REVENUES

($ million)

	Ticket sales	*Prizes allotted*	*Taxes and other net contributions to State Government revenues*
1969-70—			
New South Wales	55.6	34.1	12.7
Victoria	21.4	12.8	6.6
Queensland	17.6	11.2	4.4
South Australia	5.7	3.5	1.9
Western Australia	6.2	3.8	1.6
Total	**106.5**	**65.3**	**27.3**
1968-69	100.0	61.4	25.3
1967-68	95.4	58.3	24.7
1966-67	89.9	55.2	23.2
1965-66	86.9	54.6	22.2
1964-65	88.7	55.7	26.9
1963-64	86.6	54.4	27.1
1962-63	82.6	51.7	26.0
1961-62	75.2	46.9	23.6
1960-61	70.8	44.1	21.6
1959-60	64.8	40.4	19.9

(*a*) State Governments operate lotteries in New South Wales, Queensland, Western Australia and South Australia. Tattersall Lotteries are operated under Government licence in Victoria. The Lotteries Commission of South Australia commenced operations on 15 May 1967.

TOTALISATOR INVESTMENTS AND INVESTMENTS WITH LICENSED BOOKMAKERS

($ million)

	1965–66	*1966–67*	*1967–68*	*1968–69*	*1969–70*
TOTALISATOR INVESTMENTS(*a*)					
N.S.W.	94.3	146.1	196.1	241.3	292.4
Vic.	163.0	179.5	200.3	225.0	246.0
Qld	40.0	47.3	55.3	61.0	81.3
S.A.	4.7	7.2	20.0	26.3	31.7
W.A.	42.6	43.1	46.2	52.9	60.9
Tas.	1.1	1.2	1.3	1.1	1.3
A.C.T.	2.0	2.6	3.1	4.2	7.1
Total	**347.7**	**426.9**	**522.3**	**611.9**	**721.1**
INVESTMENTS WITH LICENSED BOOKMAKERS(*b*)					
N.S.W.	268.0	283.3	283.3	282.5	310.9
Vic.	160.5	168.4	172.6	172.4	183.3
Qld	118.6	123.5	131.1	141.2	145.8
S.A.	55.0	55.7	49.2	50.3	58.2
W.A.	20.7	24.8	27.3	32.2	39.0
Tas.	32.1	35.1	42.1	41.7	44.9
Total	**654.8**	**690.9**	**705.6**	**720.2**	**782.1**

(*a*) Estimated from taxes on totalisators. (*b*) Estimated from taxes on betting with licensed bookmakers.

NEW MONEY RAISED BY COMPANIES IN AUSTRALIA

($ million)

	1964–65	*1965–66*	*1966–67*	*1967–68*	*1968–69*	*1969–70*	*1970–71*
Companies listed on stock exchanges—							
Capital(*a*)	147	171	112	123	339	457	358
Debentures, registered notes and deposits(*b*)	169	150	200	349	448	481	509
Total, listed companies . .	*315*	*321*	*313*	*472*	*787*	*938*	*867*
Companies not listed on stock exchanges—							
Share capital(*a*) . . .	52	51	40	51	68	79	
Secured loans(*c*) . . .	25	23	36	18	33	20	
Total, not listed companies .	*77*	*74*	*77*	*69*	*101*	*99*	
Grand total	**392**	**395**	**390**	**541**	**888**	**1,037**	

(*a*) Includes preference shares. (*b*) Excludes deposits accepted by banks, insurance companies, pastoral companies and building societies, and loans to authorised dealers in the short-term money market. (*c*) Includes only loans which are secured by charges over the companies' entire assets.

ANNUAL INFLOW OF PRIVATE OVERSEAS INVESTMENT IN COMPANIES IN AUSTRALIA(*a*)

($ million)

	1966–67	*1967–68*	*1968–69*	*1969–70*	*1970–71* p
Annual inflow of direct private overseas investment in companies in Australia—					
Australian branches—					
Unremitted profits	12	34	34	48	55
Other direct investment	94	110	148	148	123
Australian subsidiaries—					
Undistributed profits	103	195	246	247	267
Other direct investment	125	205	191	296	531
Total direct investment	*334*	*544*	*619*	*740*	*977*
Portfolio investment and institutional loans	176	417	402	285	516
Total	**509**	**962**	**1,021**	**1,025**	**1,493**

(*a*) Increases in investment by some overseas investors are offset against withdrawals of investment by other overseas investors.

NUMBER AND AREA OF RURAL HOLDINGS: STATES, 1970(a)

State or Territory	*Number of holdings*	*Area of holdings*
		'000 acres
New South Wales	75,908	170,630
Victoria	69,498	39,057
Queensland	43,829	380,218
South Australia	29,035	162,692
Western Australia	22,937	280,819
Tasmania	10,159	6,517
Northern Territory	322	182,116
Australian Capital Territory	193	339
Australia	**251,881**	**1,222,387**

(a) At 31 March.

RURAL HOLDINGS: LAND UTILISATION, 1969-70

('000 acres)

State or Territory	*Used for crops (a)*	*Lying fallow (b)*	*Under sown grasses and clovers (c)*	*Balance (d)*	*Total area*
N.S.W.	14,302	1,589	11,078	143,661	170,630
Vic.	5,662	1,745	19,876	11,774	39,057
Qld.	5,495	1,474	5,452	367,797	380,218
S.A.	6,776	901	6,146	148,869	162,692
W.A.	9,676	1,353	16,472	253,318	280,819
Tas.	242	64	1,996	4,215	6,517
N.T.	3	..	140	181,974	182,116
A.C.T.	7	1	93	237	339
Australia	**42,163**	**7,127**	**61,252**	**1,111,845**	**1,222,387**

(a) Excludes (i) duplication on account of area double cropped, except for New South Wales and South Australia, and (ii) clovers and grasses cut for hay and seed, which have been included in 'Area under sown grasses and clovers', and differs therefore from figures shown on page 148. (b) Excludes short or summer fallow. (c) Includes paspalum. (d) Used for grazing, lying idle, etc.

FARM MACHINERY ON RURAL HOLDINGS AUSTRALIA

Type of machinery	31 March— 1968	1969	1970
Cultivating—			
Mouldboard ploughs	n.a.	n.a.	72,221
Disc implements			192,809
Tyne implements			186,317
Tyne harrow (number of leaves)			504,399
Rotary hoes and rotary tillers	47,507	47,303	45,372
Seeding and planting—			
Grain drills—combine type	94,094	94,650	94,912
other types	29,634	28,490	27,201
Maize and cotton planters	(a)13,826	18,495	18,641
Fertiliser distributors and broadcasters	95,853	97,119	98,434
Harvesting—			
Grain and seed headers, strippers and harvesters	67,882	67,090	63,350
Pick-up balers	38,211	40,142	41,339
Forage harvesters	7,545	8,016	8,417
Other—			
Shearing machines (No. of stands)	195,542	196,286	195,359
Milking machines (No. of units)	233,022	231,698	228,190
Tractors	323,982	323,596	329,969

(a) Not comparable with later years. From 1969 informants were asked to report number of units i.e. the number of rows that can be planted simultaneously.

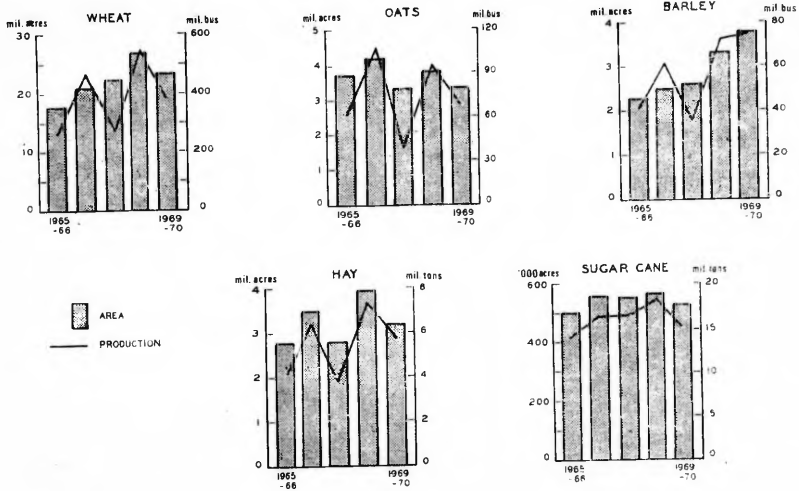
AREA OF PRINCIPAL CROPS, 1969–70

('000 acres)

Crop	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
Cereals—									
Wheat	8,623	3,298	1,504	3,210	6,788	15	(a)	3	(b)23,440
Oats	903	884	75	372	1,139	22	..	1	3,396
Barley	542	487	417	1,384	500	30	..	..	3,759
Maize	81	1	114	..	1	..	..	..	197
Rice	97	..	2	..	..	..	(a)	..	(b)99
Hay—									
Oaten	80	200	15	101	219	9	..	..	624
Wheaten	96	42	32	55	118	..	..	..	343
Lucerne	290	95	87	67	2	5	..	2	548
Other	283	864	46	161	161	157	4	1	1,677
Root crops—									
Potatoes	26	40	18	8	6	9	(a)	(a)	(b)107
Onions	1	3	3	2	..	..	(a)	(a)	(b)10
Other crops—									
Sugar cane(c)	20	..	506	..	..	..	..	..	526
Orchards	95	71	53	45	24	21	..	..	309
Vineyards	25	50	4	65	7	..	..	..	150
Cotton	57	..	13	..	7	..	..	..	77
Tobacco	3	11	13	..	..	..	..	..	27
All other crops	3,401	553	2,841	1,465	533	146	5	2	8,947
Total	**14,623**	**6,599**	**5,744**	**6,935**	**9,905**	**413**	**9**	**9**	**44,236**

(a) Not available for publication. Excluded from totals. (b) Incomplete; *see* individual States. (c) Cut for crushing.

AREA AND PRODUCTION OF PRINCIPAL CROPS



AREA OF CROPS: AUSTRALIA

('000 acres)

Crop	1965–66	1966–67	1967–68	1968–69	1969–70
Cereals for grain—					
Barley	2,298	2,498	2,611	3,314	3,759
Maize	197	201	200	(a)164	(a)197
Oats	3,768	4,258	3,380	3,872	3,396
Rice	64	74	76	83	99
Sorghum	433	502	462	(a)518	(a)886
Wheat	17,515	20,823	22,441	26,799	23,440
Hay	2,780	3,496	2,800	3,955	3,192
Green feed	5,324	5,399	5,916	5,714	6,654
Grass seed	227	304	248	343	339
Industrial crops—					
Cotton	55	53	77	(a)81	(a)77
Flax for linseed	25	35	54	71	122
Hops	2	2	2	2	2
Peanuts	58	70	62	79	83
Safflower	60	95	105	46	27
Sugar cane(b)	503	557	553	568	526
Tobacco	23	22	23	26	27
Vegetables for human consumption—					
Onions	8	10	10	11	10
Potatoes	96	99	106	113	107
Other	185	184	178	(a)192	(a)205
Vineyards	140	139	140	143	150
Fruit	313	313	311	310	309
All other crops	426	420	414	(a)476	(a)627
Total	34,498	39,553	40,168	(a)46,882	(a)44,236

(a) Not strictly comparable with figures prior to 1968–69 due to change of collection date in Queensland. (b) Cut for crushing.

MAJOR DAMS AND RESERVOIRS: AUSTRALIA, JUNE 1970(*a*)

Name	*Location*	*Capacity (acre feet)*	*Height of wall (feet)*	*Remarks*
Eucumbene	Eucumbene River, N.S.W.	3,890,000	381	Part of Snowy Mountains Hydro-electric Scheme
Eildon	Upper Goulburn River, Vic.	2,750,000	260	Storage for irrigation and for the generation of electricity
Hume	Murray River, near Albury, N.S.W.	2,480,000	167	Part of Murray River Scheme—storage for domestic, stock and irrigation purposes. Hydro-electric power also generated
Miena	Great Lake, Tas.	1,710,000	60	Storage for Poatina hydro-electric power station
Warragamba	Warragamba River, N.S.W.	1,670,000	450	For Sydney water supply. Also provides for generation of hydro-electricity
Menindee Lakes Storage	Darling River, near Menindee, N.S.W.	1,468,700	60	Part of Darling River Water Conservation Scheme
Burrendong	Macquarie River, near Wellington, N.S.W.	1,361,000	250	Storage for rural water supplies and flood mitigation
Blowering	Tumut River, N.S.W.	1,322,400	368	For regulation of discharges from stations of Snowy Mountains Hydro-electric Scheme, primarily for irrigation but also for hydro-electric power generation
Burrinjuck	Murrumbidgee River, N.S.W.	837,000	264	Storage primarily for irrigation also production of hydro-electric power
Somerset	Stanley River, Qld	735,000	173	Brisbane-Ipswich water supply, flood mitigation and small hydro-electric power station
Jindabyne	Snowy River, N.S.W.	558,000	235	Part of Snowy Mountains Hydro-electric Scheme
Lake Victoria	Murray River, near S.A. border, in N.S.W.	551,700	..	Natural off-river storage for irrigation in S.A. Storage improved by construction of embankments and control regulators
Wyangala	Lachlan River, N.S.W.	(*b*)543,800	(*c*)220	Storage for domestic, stock and irrigation purposes
Lake Echo	Lake Echo, Tas.	442,000	60	Storage for Lake Echo hydro-electric power station (and seven others downstream)
Clark	Derwent River, Tas.	434,000	220	Storage for Butler's Gorge and Tarraleah hydro-electric power stations (and six others downstream)

For footnotes *see* page 152.

MAJOR DAMS AND RESERVOIRS: AUSTRALIA, JUNE 1970(*a*)—*continued*

Name	*Location*	*Capacity (acre feet)*	*Height of wall (feet)*	*Remarks*
Arthur Lakes	Source of Lake River, near Great Lake, Tas.	410,000	50	Part of Great Lake hydro-electric power development
Keepit	Namoi River, near Gunnedah, N.S.W.	345,000	177	Storage primarily for irrigation also generation of hydro-electric power
Waranga	Goulburn River, Vic.	333,400	45	Irrigation storage
Tinaroo Falls	Barron River, Nth Qld	330,000	155	Irrigation purposes in Mareeba-Dimbulah area
Glenbawn	Hunter River, near Scone, N.S.W.	293,000	251	Part of Hunter Valley conservation work, for irrigation and flood mitigation
Rocklands	Glenelg River, Vic.	272,000	93	Part of Wimmera-Mallee domestic and stock water supply system
Eppalock	Campaspe River, near Heathcote, Vic.	252,860	150	To supplement supply to Bendigo and for irrigation
Tantangara	Murrumbidgee River, N.S.W.	206,000	148	Part of Snowy Mountains Hydro-electric Scheme
Devil's Gate	Mersey River, Nth Tas.	190,000	250	Storage for Mersey Forth development
Avon	Avon River, N.S.W.	173,800	232	Part of Sydney water supply
Upper Yarra	Yarra River, Vic.	162,000	293	For Melbourne water supply
Wuruma	Nogo River, Central Qld	157,000	151	For irrigation along Burnett River
Glenmaggie	Gippsland, Vic.	154,300	121	Storage for irrigation
Lake St Clair	Central Highlands, Tas.	154,200	..	Improved natural storage for eight Derwent River hydro-electric power stations
Wellington	Collie River, W.A.	150,100	121	For supply of water to irrigation districts and to agricultural areas and country towns

(*a*) Excludes dams and reservoirs under construction or projected. (*b*) Temporary storage capacity. (*c*) Maximum height of water at wall.

AREA FERTILISED AND QUANTITY OF ARTIFICIAL FERTILISERS USED

Season		*N.S.W.*	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*N.T.*	*A.C.T.*	*Aust.*
					AREA ('000 acres)					
1965–66	..	16,098	16,394	1,014	9,962	18,486	1,711	11	68	63,744
1966–67	..	16,588	17,275	1,210	10,359	20,133	1,819	14	66	67,463
1967–68	..	17,252	16,319	1,502	10,163	21,465	1,805	60	50	68,615
1968–69	..	16,830	14,887	1,683	10,277	22,497	1,733	56	41	68,004
1969–70	..	16,340	15,353	1,793	10,245	23,944	1,693	99	50	69,517
					QUANTITY USED (tons)					
1965–66	..	839,955	1,054,393	214,487	561,962	972,432	163,925	672	3,777	3,811,603
1966–67	..	864,569	1,113,392	242,615	598,808	1,096,555	169,756	681	3,393	4,089,769
1967–68	..	893,469	1,068,605	263,460	599,877	1,219,968	172,195	4,629	2,695	4,224,898
1968–69	..	897,893	954,807	264,973	580,756	1,323,293	160,462	5,117	2,195	4,189,496
1969–70	..	903,334	1,007,216	292,376	590,261	1,416,936	153,649	5,414	2,790	4,371,976

AERIAL AGRICULTURE

Year ended 31 March	*Area topdressed and seeded*	*Area sprayed*	*Total area treated(a)*	*Materials used*		*Total flying time*
				Super-phosphate	*Seed*	
	'000 acres	'000 acres	'000 acres	tons	'000 lb	hours
1970—						
New South Wales(*b*)	6,076	1,521	8,158	293,737	2,094	48,823
Victoria	1,795	484	2,337	116,125	99	20,893
Queensland(*d*)	291	589	1,125	(*c*)	372	(*c*)
South Australia	609	281	901	39,598	(*c*)	6,065
Western Australia	(*c*)	(*c*)	(*c*)	65,309	145	13,219
Tasmania	(*c*)	(*c*)	(*c*)	(*c*)	(*c*)	(*c*)
Australia	**10,270**	**3,723**	**14,868**	**550,952**	**2,854**	**102,619**
1969	9,474	4,580	14,416	436,589	4,125	99,639
1968	10,495	(*c*)	14,348	524,374	3,249	102,112
1967	11,646	3,192	15,237	596,628	2,407	108,688
1966	11,314	3,469	15,010	588,045	1,581	108,850

(*a*) Includes other types of treatment (rabbit baiting. etc.). (*b*) Includes details for the Australian Capita Territory. (*c*) Not available for publication. (*d*) Includes details for the Northern Territory.

AREA OF LAND IRRIGATED (a)

(acres)

Crop and year	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.
1969–70—								
Cotton	56,662	..	10,382	..	7,210	..	..	..
Hops	..	(b)	..	..	(c)	1,440	..	..
Orchards	(d)55,079	53,497	(d)11,054	33,712	13,136	7,663	69	13
Rice	97,008	..	2,236	..	..	..	(c)	..
Sugar cane	(b)	..	151,258	..	..	..	..	..
Tobacco	2,739	(b)	12,468	..	..	..	..	..
Vegetables	34,638	46,756	45,667	15,232	10,401	17,207	343	109
Vineyards	(e)	46,458	(e)	34,998	1,235	..	..	..
Other crops (incl. fodder and fallow land) ..	451,407	82,737	149,128	33,507	6,954	8,191	538	500
Total crops ..	*697,533*	*229,448*	*382,193*	*117,449*	*38,936*	*34,501*	*950*	*622*
Pastures	727,921	1,238,519	48,317	68,509	37,670	25,429	83	293

(a) Compiled from annual agricultural census. (b) Not available separately, included in "Other Crops" (c) Not available for publication; included in "Other crops". (d) Includes Vineyards. (e) Included with Orchards.

PRODUCTION OF PRINCIPAL CROPS, 1969-70

Crop		*N.S.W.*	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*N.T.*	*A.C.T.*	*Aust.*
Cereals—										
Wheat	'000 bus	162,786	83,544	14,898	59,159	66,700	353	(*a*)	73	(*b*)387,512
Oats	"	19,238	25,927	950	6,665	15,463	455	..	25	68,723
Barley	"	12,335	11,373	7,587	30,454	12,058	1,095	..	..	74,901
Maize	"	4,006	72	(*c*)3,459	..	6	..	..	..	7,543
Rice	"	12,775	..	176	..	..	..	(*a*)	..	(*b*)12,951
Hay—										
Oaten	tons	132,283	405,747	17,689	154,064	224,079	18,880	..	311	953,053
Wheaten	"	149,810	70,388	34,088	86,292	95,212	416	..	105	436,311
Lucerne	"	659,029	226,843	259,861	133,503	3,730	10,226	183	4,408	1,297,783
Other	"	464,466	1,757,575	70,353	234,263	185,078	332,015	4,495	1,694	3,049,939
Root crops—										
Potatoes	"	142,047	279,553	115,455	78,624	67,164	66,920	(*a*)	(*a*)	(*b*)749,763
Onions	"	13,381	21,339	20,060	22,793	4,428	2,176	(*a*)	(*a*)	(*b*)84,177
Other crops—										
Sugar cane(*d*)	'000 tons	835	..	14,700	..	..	..	..	..	15,535
Vineyards	tons	121,218	338,564	5,864	268,020	11,995	..	..	..	745,661
Cotton (*e*)	'000 lb	138,783	..	(*c*)26,860	..	20,800	..	..	..	186,443
Tobacco (dried leaf)	"	3,061	15,516	18,975	..	..	..	..	..	37,553

(*a*) Not available for publication. (*b*) Incomplete; *see* individual States. (*c*) Harvested from crop sown in 1968–69 (*d*) Cut for crushing. (*e*) Unginned.

BEEHIVES, HONEY AND BEES-WAX

State or Territory and Year	Beehives(a)			Honey produced		Bees-wax produced	
	Productive	Unproductive	Total	Quantity	Gross value	Quantity	Gross value
	'000	'000	'000	'000 lb	$'000	'000 lb	$'000
1970–71—							
New South Wales	142	47	189	17,456	1,833	241	140
Victoria	82	22	103	9,804	984	120	68
Queensland	42	21	64	3,773	394	58	35
South Australia	67	14	81	7,032	705	102	58
Western Australia	33	11	44	3,025	266	52	29
Tasmania	9	2	12	1,002	166	14	7
Australian Capital Territory	1	1	1	74	7	1	(b)
Australia	**376**	**117**	**493**	**42,166**	**4,355**	**588**	**337**
1969–70	368	114	482	49,072	4,427	676	397
1968–69	301	157	458	29,081	2,760	425	259
1967–68	360	111	472	43,958	4,259	609	367
1966–67	319	129	448	35,158	3,765	477	224
1965–66	310	135	446	39,985	4,103	519	224

(a) At 30 June. (b) Less than $500.

PRODUCTION AND YIELD OF PRINCIPAL CROPS: AUSTRALIA

Crop		Production 1967–68	Production 1968–69	Production 1969–70	Yield per acre 1969–70
		'000	'000	'000	
Cereals—					
Wheat	bus	277,289	543,950	387,512	16.5
Oats	"	39,628	94,250	68,723	20.2
Barley	"	36,798	72,588	74,901	19.9
Maize	"	6,024	5,869	7,543	38.3
Rice	"	11,597	13,420	12,951	130.5
Sorghum	"	13,444	10,820	20,114	20.8
Hay—					
Oaten	tons	838	1,205	953	1.53
Wheaten	"	320	392	436	1.27
Lucerne	"	946	1,137	1,298	2.37
Other	"	1,708	4,599	3,050	1.58
Root crops—					
Potatoes	"	658	798	750	7.00
Onions	"	58	86	84	8.17
Other crops—					
Sugar cane	"	16,756	18,413	15,535	29.54
Vineyards—					
Raisins(*a*)	"	77	47	84	5.80
Currants	"	8	7	8	
Wine	gal	44,444	51,995	63,713	
Industrial crops—					
Safflower	bus	878	570	230	8.58
Peanuts	cwt	606	335	841	10.14
Hops	"	37	43	40	18.57
Flax	tons	10	19	36	0.30
Cotton(*b*)	lb	219,381	223,423	186,443	2.431
Tobacco	"	24,721	34,072	37,553	1,408

(*a*) Includes sultanas. (*b*) Unginned.

LIVESTOCK
('000)

State or Territory and year	Horses	Cattle: Dairy cows (a)	Cattle: All cattle	Sheep	Pigs
31 March—					
1971p—					
N.S.W.	(b)136	527	6,494	70,605	796
Vic.	(b)53	1,244	5,061	33,761	520
Qld	(b)173	441	7,944	14,774	491
S.A.	(b)16	138	1,196	19,166	389
W.A.	(b)29	96	1,781	34,709	278
Tas.	(b)6	153	733	4,517	113
N.T.	(b)41	..	1,145	9	3
A.C.T.	(b)1	1	18	251	..
Australia	(b)456	2,601	24,373	177,792	2,590
1970	456	2,673	22,162	180,080	2,398
1969	n.a.	2,700	20,611	174,605	2,253
1968	n.a.	2,794	19,218	166,912	2,056
1967	479	2,881	18,270	164,237	1,804
1966	n.a.	2,908	17,936	157,563	1,747
1965	520	3,012	18,816	170,622	1,660
1964	536	3,078	19,055	164,981	1,468
1963	547	3,263	18,549	158,626	1,440
1962	562	3,230	18,033	157,712	1,652
1961	598	3,162	17,332	152,679	1,615

(a) In milk and dry. Particulars prior to 1964 are of total number of dairy cows as reported by farmers, while details from 1964 refer to the number of cows used or intended for production of milk or cream for sale.
(b) 31 March 1970.

STOCK SLAUGHTERED(a): AUSTRALIA
('000)

Year	Cattle and calves	Sheep and lambs	Pigs
1960–61	4,327	32,697	2,229
1961–62	5,167	33,373	2,573
1962–63	5,995	33,911	2,424
1963–64	6,484	33,440	2,313
1964–65	6,902	33,587	2,468
1965–66	6,371	34,696	2,777
1966–67	5,701	32,578	2,912
1967–68	5,731	38,164	3,058
1968–69	5,672	36,803	3,319
1969–70	5,921	42,384	3,605
1970–71	5,896	45,322	3,722

(a) Includes boiling down.

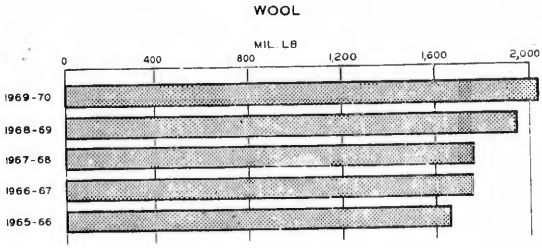
WOOL PRODUCTION(*a*)

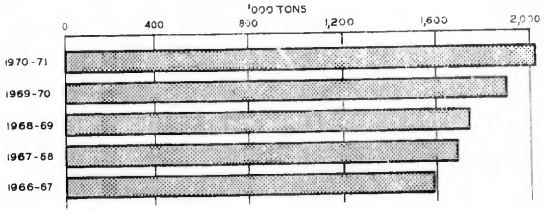
State or Territory and year	*Production*	*Gross value*	*Unit gross value*
	'000 lb	$m	c per lb
1969–70—			
New South Wales	749,840	275.4	36.73
Victoria	427,206	154.7	36.21
Queensland	196,352	69.8	35.54
South Australia	275,005	91.2	33.17
Western Australia	336,474	124.8	37.10
Tasmania	48,195	18.1	37.52
Northern Territory	111	(*b*)	27.03
Australian Capital Territory	2,555	1.2	47.28
Australia	2,035,738	735.2	36.12
1968–69	1,947,773	838.7	43.06
1967–68	1,769,507	709.5	40.10
1966–67	1,762,338	812.2	46.09
1965–66	1,662,836	808.4	48.62
1964–65	1,784,023	840.6	47.12
1963–64	1,784,714	1,023.4	57.34
1962–63	1,672,548	800.5	47.86
1961–62	1,698,575	745.1	43.87
1960–61	1,625,141	680.9	41.90
1959–60	1,680,035	779.5	46.40

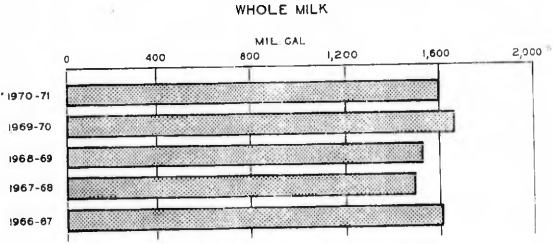
(*a*) Greasy basis (including dead and fellmongered wool and wool exported on skins). (*b*) $30,000.

NOTE. Production during 1970–71 is estimated at 1,949 million lb.

WOOL, MEAT AND WHOLE MILK PRODUCTION







DAIRY PRODUCTION

State or Territory and year	*Dairy cows(a)*	*Factory butter(b)*	*Factory cheese(b)*	*Processed full cream milk products*
	'000	'000lb	'000lb	'000 gals.(c)
1970–71p—				
New South Wales	527	46,933	16,923	26,010
Victoria	1,244	299,486	78,935	91,209
Queensland	441	41,387	16,947	5,893
South Australia	138	14,588	41,681	..
Western Australia	96	11,959	4,226	1,278
Tasmania	153	33,671	12,239	3,869
Northern Territory	..	..	..	..
Australian Capital Territory	1	..	..	..
Australia	**2,601**	**448,024**	**170,952**	**128,259**
1969–70	2,673	494,206	168,206	103,557
1968–69	2,700	439,220	164,838	98,945
1967–68	2,794	432,313	155,385	98,555
1966–67	2,881	489,217	153,834	99,502
1965–66	2,908	460,433	131,300	99,221
1964–65	3,012	454,878	138,008	96,973
1963–64	3,078	456,620	130,460	92,235
1962–63	3,263	453,336	131,380	83,167
1961–62	3,230	444,911	124,853	78,028
1960–61	3,162	406,905	105,508	76,619

(*a*) In milk and dry at 31 March. Particulars prior to 1963–64 are of total numbers of dairy cows as reported by farmers, while details from 1963–64 refer to the number of cows used or intended for production of milk or cream for sale. (*b*) For years prior to 1964–65, includes small amounts made on farms. (*c*) Whole milk equivalent.

WHOLE MILK: PRODUCTION AND UTILISATION

('000 gal)

State or Territory and year	Total whole milk production	Quantity used for— Factory butter (a)	Factory cheese (a)	Processed milk products (b)	Other purposes (c)
1970–71p—					
N.S.W.	276,167	101,053	14,435	26,010	134,669
Vic.	898,970	619,433	74,104	91,209	114,225
Qld	167,627	82,522	16,769	68,336	
S.A.	103,592	28,488	41,893	..	33,211
W.A.	54,869	23,745	3,526	1,278	26,320
Tas.	98,085	69,097	12,239	16,749	
N.T.	70	..	..	..	70
A.C.T.	773	..	..	..	773
Australia	**1,600,153**	**924,338**	**162,966**	**128,259**	**384,590**
1969–70	1,661,013	1,021,105	160,597	103,557	375,755
1968–69	1,530,597	908,565	158,286	98,945	364,801
1967–68	1,497,484	892,898	149,444	98,555	356,587
1966–67	1,604,725	1,011,000	146,547	99,502	347,676
1965–66	1,522,013	949,270	126,575	99,221	346,947
1964–65	1,520,864	938,796	135,733	103,315	343,020
1963–64	1,496,395	940,787	130,431	92,235	332,942
1962–63	1,467,757	932,041	130,503	83,167	322,046
1961–62	1,443,562	919,301	122,340	78,028	323,893
1960–61	1,339,302	839,596	104,470	76,619	318,617

(a) Prior to 1964–65 includes milk used for farm production (b) Quantities of milk used to produce two or more products (for example, initially as full cream milk and subsequently as skim milk) are counted once only. (c) Principally fluid milk for domestic purposes. For 1964–65 and later periods, includes milk used for farm production of butter and cheese.

PRODUCTION OF MEAT (CARCASS WEIGHT)

('000 tons)

State or Territory and year	*Beef and veal*	*Mutton and lamb*	*Pigmeat*	*Total*
1970–71—				
New South Wales	277.9	258.6	49.4	585.9
Victoria	302.7	307.5	44.8	655.0
Queensland	297.4	49.4	36.9	383.6
South Australia	42.9	90.5	22.2	155.5
Western Australia	63.3	77.4	16.5	157.2
Tasmania	29.4	25.7	8.9	63.9
Northern Territory	14.1	..	0.1	14.2
Australian Capital Territory	3.1	3.2	0.5	6.8
Australia	**1,030.7**	**812.2**	**179.3**	**2,022.2**
1969–70	994.5	743.1	171.5	1,909.0
1968–69	920.0	669.4	159.6	1,749.0
1967–68	889.6	654.0	147.4	1,691.1
1966–67	864.7	586.6	139.8	1,591.2
1965–66	931.4	598.8	133.1	1,663.4
1964–65	1,010.1	584.8	120.2	1,715.1
1963–64	985.5	585.7	111.3	1,682.5
1962–63	913.9	593.5	114.4	1,621.8
1961–62	791.1	586.7	120.5	1,498.2
1960–61	632.8	574.3	107.5	1,314.5

POULTRY SLAUGHTERED FOR HUMAN CONSUMPTION

State and year	Chickens (a)	Other fowls(b)	Ducks and drakes	Turkeys	Total
		NUMBER SLAUGHTERED ('000)			
1970–71—					
N.S.W.	49,192	3,255	708	1,119	..
Vic.	19,854	1,908	283	146	..
Qld	15,689	1,461	78	69	..
S.A.	7,894	341	50	23	..
W.A.	10,175	499	(c)	(c)	..
Tas.	1,103	119			..
Total	**103,907**	**7,581**	**1,214**	**1,440**	..
1969–70	84,644	6,681	968	1,331	..
1968–69	75,174	6,025	1,010	916	..
1967–68	76,361	5,403	790	660	..
1966–67	67,085	4,760	775	694	..
1965–66	52,551	4,601	841	481	..
		DRESSED WEIGHT ('000 lb)			
1970–71—					
N.S.W.	138,382	11,557	2,647	10,426	163,013
Vic.	55,559	6,820	1,016	1,353	64,747
Qld	46,571	5,439	282	529	52,821
S.A.	19,838	1,163	222	229	21,452
W.A.	25,622	1,930	(c)	(c)	28,492
Tas.	2,936	390			3,516
Total	**288,909**	**27,300**	**4,560**	**13,272**	**334,041**
1969–70	232,432	23,891	3,605	13,101	273,029
1968–69	206,651	21,875	3,849	8,335	240,709
1967–68	197,350	19,671	3,099	6,363	226,482
1966–67	168,130	16,940	2,997	7,093	195,159
1965–66	127,551	15,910	3,419	5,122	152,002

(a) Comprises broilers, fryers and roasters. (b) Comprises hens, roosters, etc. (c) Not available for publication.

FOREST RESERVES, 31 MARCH 1970

(*Source:* Forestry and Timber Bureau)

('000 acres)

	N.S.W.	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*N.T.*	*A.C.T.*	*Aust.*
Production reserves(*a*)—									
Productive	7,059	4,190	9,191	246	4,068	3,439	2	31	32,352
Unproductive		1,351	..	28	..	1,322	73	..	
Unstocked		116	..	..	706	529	1	..	
Total, production reserves	*7,059*	*5,657*	*9,191*	*274*	*4,774*	*5,290*	*76*	*31*	*32,352*
Protection reserves(*b*)—									
Productive	20	..	..	2	33	233	..	13	4,968
Unproductive		514	2,443	19	51	..	1,200	97	
Unstocked		..	..	..	28	1	314	..	
Total, protection reserves	*20*	*514*	*2,443*	*21*	*112*	*234*	*1,514*	*110*	*4,968*
All other reserves, productive, unproductive and unstocked(*c*)	1,031	151	..	..	..	..	(*d*)	..	1,182
Total area, all reserves	**8,110**	**6,322**	**11,634**	**295**	**4,886**	**5,524**	**1,590**	**141**	**38,502**

(*a*) Land permanently dedicated to timber production. In the case of the A.C.T. these are 'Managed Forests'. (*b*) Includes flora and fauna reserves, scenic reserves, State and national parks, and water catchment areas. (*c*) Includes other timber reserves, land reserved for fuel supply, and vacant forested crown land (*d*) Excludes aboriginal reserves totalling 29,286,000 acres which are estimated to be 90 per cent forest.

FOREST PRODUCTION(*a*), 1969–70

Product		*N.S.W.*	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*N.T.*	*A.C.T.*	*Aust.*
Logs for sawing, peeling, slicing or pulping—										
Forest broadleaved	'000 cu ft	57,860	72,199	19,865	751	42,877	61,886	14	..	255,452
Brushwoods and scrub-woods	"	4,422	..	8,910	..	..	..	1	..	13,334
Coniferous—										
Indigenous forest 'pines'—										
Cypress	"	5,838	..	6,255	..	..	..	38	..	12,131
Other	"	460	..	2,267	..	..	524	..	..	3,251
Plantation grown 'pines'	"	11,365	19,553	5,575	28,841	2,924	2,300	..	1,760	72,317
Total logs	"	*79,945*	*91,752*	*42,872*	*29,592*	*45,801*	*64,709*	*53*	*1,760*	*356,485*
Value of logs	$'000	*24,395*	*24,406*	*14,994*	*7,442*	*9,044*	*15,859*	*16*	*447*	*96,602*
Hewn and other timber (not included above)—										
Firewood(*b*) (weight)	'000 tons	171	246	109	440	592	389	3	..	1,950
Other(*c*) (value)	$'000	11,794	2,192	2,173	439	(*d*)1,221	204	14	17	18,053
Value of hewn and other timber	"	12,947	3,768	2,806	3,027	(*d*)3,988	(*e*)3,039	32	17	29,623
Other forest products(*f*) (total value)	"	335	80	362	62	(*g*)5	(*h*)	..	..	843
Total value of forest products	"	**37,677**	**28,254**	**18,162**	**10,530**	(*i*)**13,632**	**18,898**	**48**	**465**	**127,664**

(*a*) Excludes some production from private land thought to be relatively small, details of which are not available. (*b*) Excludes mill waste used as firewood. (*c*) Includes sleepers, transoms, girders, bridge timbers, mining timber, poles, piles, etc. (*d*) Excludes timber used for tannin extract, details of which are not available for publication. (*e*) Includes value of 'other forest products'. (*f*) Includes charcoal (forest production only), tanning bark, essential oils, eucalyptus leaves, crude rutin, etc. (*g*) Excludes value of sandalwood and substitutes, details of which are not available for publication. (*h*) Not available for publication. (*i*) Includes timber used for tannin extract, and sandalwood and substitutes.

FISH PRODUCTION, BY TYPE, 1969–70

('000 lb estimated live weight)

Type	*N.S.W.*	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*N.T.*	*Aust.*
Freshwater types	266	340	n.a.	863	..	23	..	(*a*)1,494
Marine types—								
Tuna	(*b*)12,974	555	60	3,909	1,122	11	..	18,630
Mackerel	73	..	1,460	..	133	11	4	1,682
Snoek	54	5,558	..	..	..	3,480	..	9,092
Mullet	6,109	630	2,924	364	1,546	31	18	11,622
Tailor	257	55	718	..	112	..	..	1,142
Bream (including Tarwhine)	559	1,060	369	38	37	..	..	2,063
Australian salmon	1,405	1,142	..	3,096	4,713	148	..	10,503
Ruff	..	59	..	494	1,353	..	..	1,907
Snapper	1,370	487	152	1,065	455	..	..	3,528
Morwong	1,715	152	..	..	9	3	..	1,879
Whiting	358	733	623	2,294	556	..	..	4,564
Luderick	1,349	152	149	..	..	..	..	1,650
Flathead	3,536	2,447	136	..	15	24	..	6,158
Shark	2,309	7,444	22	4,700	826	1,767	1	17,070
Leatherjacket	1,616	41	..	..	23	..	..	1,679
Garfish	296	490	127	958	44	51	..	1,966
Other	5,664	13,890	2,549	1,032	1,648	329	252	25,365
Total marine	*39,644*	*34,895*	*9,289*	*17,950*	*12,592*	*5,855*	*275*	*120,500*
Grand total	**39,911**	**35,235**	**9,289**	**18,813**	**12,592**	**5,878**	**275**	**121,993**

(*a*) Incomplete, excludes Queensland. (*b*) *Source:* C.S.I.R.O.

FISH PRODUCTION, BY TYPE: AUSTRALIA

('000 lb estimated live weight)

Type	*1965–66*	*1966–67*	*1967–68*	*1968–69*	*1969–70*
Freshwater types(*a*)	1,060	1,184	1,082	1,694	1,494
Marine types—					
Tuna(*b*)	18,595	12,455	14,998	19,657	18,630
Mackerel	2,298	2,153	2,221	1,755	1,682
Snoek	8,539	5,146	7,307	8,587	9,092
Mullet	14,152	12,460	11,719	11,184	11,622
Tailor	1,357	799	1,362	973	1,142
Bream (including Tarwhine)	1,508	1,692	2,065	1,986	2,063
Australian salmon	11,184	14,898	15,658	9,464	10,503
Ruff	1,442	1,636	1,313	1,812	1,907
Snapper	3,344	3,668	3,548	2,908	3,528
Morwong	3,021	3,772	2,980	2,629	1,879
Whiting	3,600	3,619	3,679	3,838	4,564
Luderick	1,698	1,455	1,486	1,410	1,650
Flathead	5,824	5,848	5,370	6,076	6,158
Shark	11,597	13,322	13,281	15,818	17,070
Leatherjacket	1,494	986	854	814	1,679
Garfish	1,471	1,780	1,659	1,904	1,966
Other	11,792	11,660	12,023	15,625	25,365
Total marine	*102,916*	*97,349*	*101,522*	*106,440*	*120,500*
Grand Total	**103,976**	**98,533**	**102,603**	**108,134**	**121,993**

(*a*) Excludes freshwater fish caught in Queensland, particulars of which are not available. (*b*) Source for N.S.W.: C.S.I.R.O.

CRUSTACEAN PRODUCTION, BY TYPE: 1969-70

('000 lb gross weight)

	Rock lobster(a)	*Prawns*	*Crabs*	*Total*
New South Wales	339	4,202	244	4,785
Victoria	1,788	2	..	1,790
Queensland	158	8,217	710	9,085
South Australia	4,578	2,872	3	7,452
Western Australia	15,335	5,492	68	20,895
Tasmania	3,065	..	..	3,065
Northern Territory	..	8,682	6	8,688
Australia	**25,264**	**29,467**	**1,031**	**55,761**

(*a*) *See* footnotes next table.

CRUSTACEAN PRODUCTION, BY TYPE: AUSTRALIA

('000 lb gross weight)

Type	*1965–66*	*1966–67*	*1967–68*	*1968–69*	*1969–70*
Rock lobster(*a*) .	29,908	(*b*)31,625	(*b*)33,107	(*b*)28,883	(*c*)25,264
Prawns . . .	12,547	13,624	20,100	21,414	29,467
Crabs . . .	815	966	809	860	1,031
Total . .	**43,270**	**46,215**	**54,017**	**51,158**	**55,761**

(*a*) Includes freshwater crayfish caught in New South Wales and bay lobster taken in Queensland. (*b*) Includes also freshwater crayfish caught in Victoria. (*c*) Includes also freshwater crayfish caught in Victoria and bay lobster taken in New South Wales and Western Australia.

NOTE. Mollusc production for Australia during 1969–70 ('000 lb gross (in-shell) weight): Scallops, 12,237; oysters, 20,639; abalone, 13,498; other, 1,303; total, 47,677. Totals: 1966–67, 57,527; 1967–68, 64,908; 1968–69, 42,563.

REGISTERED COMMERCIAL FISHERMEN: AUSTRALIA

Industry	*1965–66*	*1966–67*	*1967–68*	*1968–69*	*1969–70*
General fisheries .	12,256	12,657	14,965	16,460	(*a*)15,629
Edible oyster fisheries	1,072	1,249	1,319	1,425	1,717
Pearl-shell and trochus-shell(*b*) .	544	571	538	473	422
Whaling(*b*)—					
At sea . . .	44	45	45	48	51
Ashore . .	42	43	40	32	48

(*a*) Not comparable with previous years because of changes in basis of counting in South Australia. (*b*) *Source:* Department of Primary Industry.

FISHERIES: BOATS AND EQUIPMENT EMPLOYED

		1965–66	1966–67	1967–68	1968–69	1969–70
General fisheries—						
Boats employed	No.	8,983	8,991	9,354	9,244	(a)8,857
Value of boats and equipment	$'000	40,602	46,102	51,456	(b)64,072	71,376
Edible oyster fisheries—						
Boats employed	No.	1,415	1,549	1,599	1,788	1,805
Value of boats and equipment	$'000	1,161	1,127	1,444	1,744	1,741

(*a*) Not comparable with previous years because of changes in basis of counting in South Australia. (*b*) Not comparable with previous years because of changes in methods of valuation in Western Australia.

MINING AND QUARRYING OPERATIONS: AUSTRALIA, 1968

NOTE. Preliminary results of the 1968–69 Mining Census are contained on the following pages.

		Metal mining	*Fuel mining*	*Non-metal (excluding fuel) mining*	*Total, all mining*	*Construction material quarrying*	*Total all mining and quarrying*
Mines and quarries	No.	839	160	1,152	2,151	1,395	3,546
Persons employed(*a*)	"	24,015	17,795	3,433	45,243	6,531	51,774
Salaries and wages paid(*b*)	$m	103.5	81.3	6.8	191.6	11.3	202.9
Value of output(*c*)	"	469.2	249.6	36.9	755.8	96.7	852.5
Fuels, materials, etc., used	"	83.4	51.1	6.2	140.7	14.1	154.8
Value of production(*d*)	"	385.8	198.5	30.7	615.0	82.6	697.7
Additions and replacements to fixed assets during year(*e*)	"	66.4	116.9	9.9	193.3	6.7	200.0

(*a*) Average number employed during whole year. (*b*) Excludes mines and quarries employing less than four persons and drawings by working proprietors. The amounts shown are net after deductions for explosives sold to employees. (*c*) Value at mine or quarry. (*d*) Value of output less cost of fuels, materials, etc., used; depreciation and maintenance costs have not been deducted. (*e*) Excludes mines and quarries employing less than four persons.

MINING ESTABLISHMENTS—SUMMARY OF OPERATIONS, BY INDUSTRY SUB-DIVISION
AUSTRALIA, 1968-69

Industry sub-division	*Number of establishments operating during 1968–69*	*Persons employed (a)*	*Wages and salaries*	*Sales, transfers out and other operating revenue*	*Stocks at 30 June*		*Purchases, transfers in and selected expenses*	*Value added (b)*
					1968	*1969*		
	No.	No.	$m	$m	$m	$m	$m	$m
Metallic minerals	343	27,184	116.8	640.8	58.4	71.8	223.4	430.8
Coal	152	19,342	92.8	333.0	27.6	29.4	130.6	204.3
Crude petroleum including natural gas	9							
Construction materials	870	6,988	24.5	121.0	9.4	10.1	46.2	75.6
Other non-metallic minerals	342	1,781	5.7	33.7	2.6	3.0	15.6	18.6
Total mining excluding services to mining	**1,716**	**55,295**	**239.8**	**1,128.6**	**98.1**	**114.3**	**415.7**	**729.2**

(*a*) At end of June 1969; includes working proprietors. (*b*) Sales, transfers out and other operating revenue plus increase (or less decrease) in the value of stocks, less purchases, transfers in and selected expenses.

NOTE. *See* NOTE, page 174.

MINING ESTABLISHMENTS—STATES AND TERRITORIES: 1968-69

	N.S.W.	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*N.T.*	*A.C.T.*	*Aust.*
Establishments operating during 1968–69 . . . . No.	663	276	332	166	166	85	21	7	1,716
Persons employed(*a*) . . No.	23,316	5,138	10,405	2,009	9,343	3,940	1,048	96	55,295
	$m	$m	$m	$m	$m	$m	$m	$m	$m
Wages and salaries	106.6	21.9	48.2	7.1	34.0	16.3	5.4	0.4	239.8
Sales and transfers out and other operating revenue	367.4	83.6	231.0	79.8	270.8	59.1	35.3	1.7	1,128.6
Stocks at 30 June—									
1968	34.0	12.4	15.6	3.1	21.1	7.4	4.4	0.1	98.1
1969	37.6	9.8	19.0	3.6	30.6	8.6	5.1	0.1	114.3
Purchases and transfers in and selected expenses	147.6	32.7	81.6	26.3	92.0	19.8	14.9	0.7	415.7
Value added(*b*)	223.4	48.3	152.8	54.1	188.2	40.4	21.1	1.0	729.2

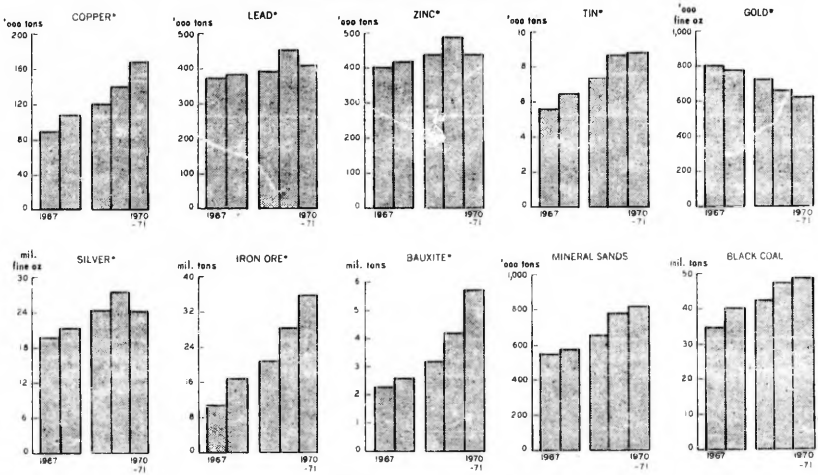
(*a*) At end of June 1969; includes working proprietors. (*b*) Sales, transfers out and other operating revenue plus increase (or less decrease) in the value of stocks, less purchases, transfers in and selected expenses.

NOTE. Preliminary census figures. Direct comparisons with figures for previous years are not possible because of changes in the census units, the scope of the census and the items of data. For full details *see* publication *Mining Establishments* (Reference No. 10.48).

Mineral	*1967*	*1968*	*1968–69p*	*1969–70p*	*1970–71p*
Metallic contents—					
Copper . tons	90,361	107,906	122,789	139,955	168,495
Lead . . ,,	375,779	382,671	391,534	452,102	409,376
Zinc . . ,,	400,527	415,722	437,385	488,176	436,895
Tin . . ,,	5,586	6,537	7,411	8,695	8,799
Gold . '000 f oz	805	782	730	663	615
Silver . ,, .	19,842	21,394	24,409	27,497	24,259
Iron(*a*) '000 tons	10,928	16,920	20,502	28,223	35,767
Nickel . tons	2,061	4,603	6,086	17,762	32,100
Bauxite (Al_2O_3 content) '000 tons	2,258	2,633	3,207	4,158	5,762
Manganese ore tons	559,967	732,077	833,818	780,262	821,421
Rutile (TiO_2 content) . ,,	254,892	276,207	300,449	348,822	350,448
Ilmenite (TiO_2 content)(*b*) . ,,	297,385	301,069	357,853	433,317	475,285
Tungsten-concentrates (WO_3 content)(*c*) units	119,210	144,552	163,111	173,229	164,523
Black coal '000 tons	34,707	40,183	42,650	47,759	49,115
Brown coal ,, ,,	23,384	22,971	23,128	23,927	22,814
Petroleum—					
Crude oil '000 bls	7,600	13,877	14,066	30,643	93,946
Natural gas mil cu ft	152	216	2,874	25,254	69,275
Total value of output of mining and quarrying $m	r697	852	980	1,298	n.a.

(*a*) Excludes iron content of iron oxide not intended for metal extraction (*b*) Includes TiO_2 content of leucoxene. (*c*) Units of 22.4 lb.

MINERAL PRODUCTION
1967, 1968 and 1968-69 to 1970-71



*METALLIC CONTENT

WELLS AND FOOTAGE DRILLED IN PETROLEUM EXPLORATION AUSTRALIA(*a*)

		1965	*1966*	*1967*	*1968*	*1969*
Wells drilled(*b*)	No.	208	134	274	225	318
Average total depth of wells drilled	ft	5,401	6,155	5,573	6,135	6,150
Wells completed as potential oil producers	No.	25	12	174	64	107
Wells completed as potential gas producers	,,	20	14	13	22	22
Wells drilled or drilling over 10,000 feet	,,	16	19	11	15	24
Footage drilled—						
Completed wells	ft	1,057,325	687,041	986,079	959,067	1,256,802
Uncompleted holes(*c*)	,,	83,849	68,781	53,862	59,889	78,922
Total footage drilled	ft	**1,141,174**	**755,822**	**1,039,941**	**1,018,956**	**1,335,724**

(*a*) With the exception of 'average total depth of wells drilled' for 1967, 1968 and 1969, these data include particulars for developmental wells. (*b*) Number of holes which reached total depth during the year. (*c*) Wells suspended or drilling at 31 December of the year shown.

MANUFACTURING INDUSTRIES, 1967-68

		N.S.W.	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*N.T.*	*A.C.T.*	*Aust*
Factories	No.	24,884	18,030	6,154	6,255	5,404	1,797	188	242	62,954
Persons employed(*a*)	,,	531,185	449,945	120,852	121,417	67,335	35,178	1,519	3,716	1,331,147
Salaries and wages paid(*b*)	$m	1,498.1	1,244.2	306.0	330.1	175.1	96.2	5.0	11.3	3,665.9
Value of—										
Fuel, etc., used(*c*)	,,	252.6	143.1	51.9	56.2	33.6	19.5	1.2	0.9	558.8
Material used	,,	3,712.9	2,813.4	1,072.5	788.0	465.6	227.6	8.0	16.4	9,104.4
Production(*d*)	,,	3,131.0	2,394.8	657.9	631.9	388.3	198.0	9.7	19.4	7,430.9
Output	,,	7,096.5	5,351.3	1,782.3	1,476.1	887.4	445.1	18.8	36.6	17,094.1
Land and buildings	,,	1,866.1	1,318.0	315.5	310.0	198.6	263.4	8.2	23.4	4,303.2
Plant and machinery	,,	1,962.1	1,367.3	631.2	503.6	296.7	184.7	6.7	10.0	4,962.2

(*a*) Average over whole year; includes working proprietors. (*b*) Excludes amounts drawn by working proprietors. (*c*) Includes water and lubricating oil. (*d*) Value added in process of manufacture (i.e. value of output less value of materials and fuel used).

MANUFACTURING INDUSTRIES: AUSTRALIA(a)

Year	Factories	Persons employed(b) (average over whole year)		Salaries and wages paid(c)	Value of—			
		Males	Females		Materials used including fuel	Production(d)	Output	Land, buildings plant and machinery
	No.	No.	No.	$m	$m	$m	$m	$m
1958–59 . .	54,888	834,940	253,316	1,941	5,299	3,685	8,984	4,113
1959–60 . .	56,657	862,515	269,492	2,173	5,918	4,161	10,080	4,572
1960–61 . .	57,782	872,632	272,720	2,289	6,116	4,350	10,466	5,175
1961–62 . .	58,450	857,971	263,299	2,287	6,113	4,395	10,508	5,862
1962–63 . .	59,147	888,721	278,832	2,447	6,679	4,795	11,475	6,293
1963–64 . .	59,375	918,130	291,790	2,652	7,373	5,270	12,643	6,685
1964–65 . .	61,042	957,261	311,674	2,994	8,141	5,897	14,037	7,272
1965–66 . .	61,686	973,411	320,412	3,163	8,438	6,252	14,690	7,931
1966–67 . .	62,500	982,907	326,301	3,408	9,016	6,877	15,893	8,768
1967–68 . .	62,954	998,674	332,473	3,666	9,663	7,431	17,094	9,265

(a) Prior to 1 July 1964 excludes Northern Territory and Australian Capital Territory. (b) Includes working proprietors. (c) Excludes amounts drawn by working proprietors. (d) Value added in process of manufacture (i.e. value of output less value of materials and fuel used).

MANUFACTURING ESTABLISHMENTS—SUMMARY OF OPERATIONS, BY INDUSTRY SUB-DIVISION AUSTRALIA, 1968-69

Industry sub-division	*Number of establishments operating during 1968–69*	*Persons employed (a)*	*Wages and salaries*	*Sales, transfers out and other operating revenue*	*Stocks at 30 June*		*Purchases, transfers in and selected expenses*	*Value added (b)*
					1968	*1969*		
	No.	No.	$m	$m	$m	$m	$m	$m
Food, beverages and tobacco	5,613	194,053	567.1	4,202.2	513.4	556.3	3,036.9	1,208.3
Textiles; clothing and footwear	4,488	181,817	421.9	1,685.0	307.8	325.5	996.4	706.3
Wood, wood products and furniture	6,653	86,668	230.1	954.5	131.7	139.9	557.0	405.6
Paper and paper products, printing	3,834	109,370	350.7	1,346.7	177.7	188.7	697.3	660.4
Chemical, petroleum and coal products	1,255	68,459	246.8	1,639.0	316.0	312.3	998.6	636.6
Non-metallic mineral products	2,063	56,953	190.6	806.6	104.0	112.7	430.6	384.7
Basic metal products	413	83,741	317.0	2,070.9	354.2	392.0	1,444.3	664.4
Transport equipment	1,473	145,121	462.8	1,987.2	353.2	376.8	1,147.5	863.3
Fabricated metal products; other machinery and equipment	10,697	329,245	1,023.8	3,866.7	811.4	892.1	2,225.3	1,721.9
Miscellaneous manufacturing	2,337	64,740	186.1	790.8	135.1	151.2	469.3	337.6
Total manufacturing	**38,834**	**1,320,167**	**3,996.9**	**19,349.7**	**3,204.6**	**3,447.4**	**12,003.2**	**7,589.0**

(*a*) At end of June 1969; includes working proprietors. (*b*) Sales, transfers out and other operating revenue plus increase (or less decrease) in the value of stocks less purchases, transfers in and selected expenses.

NOTE. *See* NOTE, page 181.

MANUFACTURING ESTABLISHMENTS: STATES AND TERRITORIES, 1968-69

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
Establishments operating during 1968–69 . . . No.	14,805	12,487	4,314	3,224	2,774	1,039	75	116	38,834
Persons employed(*a*) . No.	532,448	452,812	116,448	118,319	63,796	32,465	1,155	2,724	1,320,167
	$m	$m	$m	$m	$m	$m	$m	$m	$m
Wages and salaries . . .	1,657.7	1,381.3	317.0	344.6	186.8	96.1	4.1	9.3	3,996.9
Sales and transfers out and other operating revenue . . .	7,622.6	6,658.1	1,927.8	1,613.7	967.8	506.1	22.8	30.8	19,349.7
Stocks at 30 June—									
1968	1,273.8	1,183.9	241.3	278.3	126.4	95.6	2.0	3.4	3,204.6
1969	1,363.9	1,262.5	259.5	308.2	140.6	106.7	2.4	3.6	3,447.4
Purchases and transfers in and selected expenses . . .	4,587.0	4,162.0	1,282.3	1,003.8	625.2	312.8	13.7	16.5	12,003.2
Value added(*b*) . . .	3,125.6	2,574.7	663.5	639.8	356.8	204.4	9.4	14.7	7,589.0

(*a*) At end of June 1969; includes working proprietors. (*b*) Sales, transfers out and other operating revenue plus increase (or less decrease) in the value of stocks, less purchases, transfers in and selected expenses.

NOTE. Preliminary census figures. Direct comparisons with figures for previous years are not possible because of changes in the census units, the scope of the census and the items of data. For full details *see* publication *Manufacturing Establishments and Electricity and Gas Establishments* (Reference No. 12.22).

MANUFACTURING INDUSTRIES: FACTORIES AND PERSONS EMPLOYED, AUSTRALIA, 1967-68(a)

Class of industry	*Factories*	*Persons employed (b)*
1. Treatment of non-metalliferous mine and quarry products	1,635	26,685
2. Bricks, pottery, glass, etc.	659	27,171
3. Chemicals, dyes, explosives, paints, etc.	1,379	55,053
4. Industrial metals, machines, etc.	29,213	626,280
5. Precious metals, jewellery and plate	984	6,108
6. Textiles and textile goods	1,332	73,804
7. Skins and leather	603	11,458
8. Clothing	6,965	111,040
9. Food, drink and tobacco	6,689	144,441
10. Sawmills, joinery, etc.	5,336	60,274
11. Furniture, bedding, etc.	2,275	25,055
12. Paper, printing, bookbinding, etc.	3,085	90,563
13. Rubber	648	21,111
14. Musical instruments	70	831
15. Miscellaneous products	1,746	35,469
16. Heat, light and power	335	15,804
Total	**62,954**	**1,331,147**

(a) Includes Northern Territory and Australian Capital Territory.
(b) Average over whole year. Includes working proprietors.

MANUFACTURING INDUSTRIES: WAGES, FUEL, MATERIALS VALUE OF PRODUCTION, AUSTRALIA(*a*), 1967-68

Class (*b*)	*Salaries and wages paid* (*c*)	*Power, fuel, light, etc., used*	*Materials, etc., used*	*Value of production* (*d*)	
				Total	*Per person engaged* (*e*)
	$m	$m	$m	$m	$
1.	84.9	27.7	270.2	203.7	7,633
2.	82.7	23.3	82.5	163.4	6,013
3.	180.2	64.4	1,014.1	687.0	12,479
4.	1,833.8	216.1	3,712.6	3,163.6	5,051
5.	14.0	1.3	16.0	26.4	4,315
6.	170.3	12.9	404.2	315.0	4,268
7.	27.8	2.4	66.9	48.0	4,192
8.	206.1	5.9	309.1	360.1	3,243
9.	379.4	49.8	1,940.4	937.5	6,490
10.	150.1	10.0	317.5	271.7	4,508
11.	58.0	1.4	118.6	105.6	4,215
12.	265.4	21.6	496.0	549.0	6,062
13.	62.6	7.2	128.0	113.2	5,364
14.	2.1	0.1	3.6	8.0	9,675
15.	95.1	7.3	176.3	180.2	5,081
16.	53.4	107.4	48.2	298.4	18,880
Total	**3,666.0**	**558.8**	**9,104.4**	**7,430.9**	**5,582**

(*a*) Includes Northern Territory and Australian Capital Territory.
(*b*) For class titles *see* previous page. (*c*) *See* footnote (*c*) p. 179.
(*d*) *See* footnote (*d*) p. 179. (*e*) Includes working proprietors.

10294/72—7

MANUFACTURING INDUSTRIES: VALUE OF OUTPUT, LAND AND BUILDINGS, PLANT AND MACHINERY, AUSTRALIA(*a*), 1967-68

($ million)

Class(b)	*Output*	*Land and buildings*	*Plant and machinery*
1. . .	501.7	90.5	220.3
2. . .	269.1	89.7	97.6
3. . .	1,765.5	274.3	613.4
4. . .	7,092.3	1,649.3	1,774.2
5. . .	43.7	18.3	7.9
6. . .	732.2	152.3	129.7
7. . .	117.4	27.1	10.9
8. . .	675.1	170.7	60.4
9. . .	2,927.7	524.9	561.6
10. . .	599.2	120.7	85.3
11. . .	225.6	63.0	14.1
12. . .	1,066.6	288.7	300.6
13. . .	248.4	64.1	59.8
14. . .	11.8	3.1	1.1
15. . .	363.8	92.8	71.7
16. . .	454.0	673.5	953.5
Total .	17,094.1	4,303.2	4,962.2

(*a*) Includes Northern Territory and Australian Capital Territory. (*b*) For class titles *see* p. 182.

INDEX OF FACTORY PRODUCTION(*a*): AUSTRALIA(*b*)

(*Base of each index: year* 1959–60 = 100)

Class of industry	*Proportion of total value added(c) 1959–60*	*1962-63*	*1963-64*	*1964-65*	*1965-66*	*1966-67*	*1967-68*
	per cent						
1. Treatment of non-metalliferous mine and quarry products	2.5	122	137	149	153	157	166
2. Bricks, pottery, glass, etc.	2.2	104	116	129	127	135	143
3. Chemicals, dyes, explosives, paints, oils, grease	8.6	123	136	151	158	173	188
4. Industrial metals, machines, conveyances	40.9	116	130	143	149	157	167
6. Textiles and textile goods (not dress)	5.2	111	121	128	130	138	140
7. Skins and leather (not clothing or footwear)	0.9	100	99	102	98	94	97
8. Clothing (except knitted)	5.7	111	116	121	125	132	134
9. Food, drink, and tobacco	12.5	113	118	127	133	141	144
10. Sawmills, joinery, boxes, etc.	4.7	100	107	117	119	121	127
11. Furniture of wood, bedding, etc.	1.6	105	112	121	126	132	140
12. Paper, stationery, printing, etc.	7.2	117	129	146	151	158	169
13. Rubber	1.6	115	126	132	132	140	151
Other (classes 5, 14 and 15)(*d*)	2.5	120	139	157	168	199	229
Classes 1 to 15 (combined)	*96.1*	*115*	*126*	*138*	*142*	*151*	*160*
16. Heat, light and power	3.9	127	135	149	158	170	181
All classes (combined)	100.0	**115**	**126**	**138**	**143**	**152**	**161**

(*a*) The indexes in this table are combinations of sub-class indexes of value of output as estimated at constant prices. Indexes for all sub-classes within the respective groupings have been combined according to the value-added weights of 1959–60. (*b*) Excludes factories in Northern Territory and Australian Capital Territory. (*c*) Value of production—*see* pages 178–9, 183. (*d*) Combination of Class 5, Precious metals, jewellery, plate; Class 14, Musical Instruments; and Class 15, Miscellaneous products.

MISCELLANEOUS ITEMS OF PRODUCTION: AUSTRALIA(*a*)

		1966–67	*1967–68*	*1968–69 p*	*1969–70 p*	*1970–71 p*
Gas(*b*)	mil. therms	302	312	334	506	801
Electricity generated	mil. kWh	41,484	44,531	48,787	53,826	57,964
Pig iron	'000 tons	4,893	5,209	5,722	5,888	6,141
Ingot steel	"	6,114	6,287	6,599	6,766	6,693
Refined metals—						
Zinc	"	197	187	228	258	250
Lead and lead bullion	"	277	288	307	355	329
Copper	"	74.3	72.2	94.7	103.5	107.8
Refined new gold(*c*)	'000 fine oz	726	655	622	527	464
Building materials—						
Clay bricks	mil.	1,361	1,440	1,612	1,696	1,669
Terracotta roofing tiles	"	47.3	47.0	50.0	52.8	50.9
Concrete roofing tiles	"	88.5	96.8	115.7	130.8	127.4
Asbestos cement building sheets	mil. sq yd	32.6	36.3	38.0	42.1	40.2
Sawn native timber	mil. sup. ft	1,469	1,482	1,447	1,483	1,456
Portland cement	'000 tons	3,661	3,805	4,075	4,439	4,611
Plaster sheets	mil. sq yd	30.6	32.8	35.3	39.6	41.1

(*a*) Prior to July 1968 excludes Northern Territory and Australian Capital Territory (*b*) Gas available for issue through mains. From July 1969 includes natural gas. (*c*) Of Australian origin.

MISCELLANEOUS ITEMS OF PRODUCTION: AUSTRALIA(*a*)—*continued*

		1966–67	*1967–68*	*1968–69* *p*	*1969–70* *p*	*1970–71* *p*
Sulphuric acid (100%)	'000 tons	1,991	1,892	1,853	1,748	1,586
Superphosphate(*b*)	"	(*c*)4,430	(*c*)3,935	(*b*)3,879	3,598	3,108
Motor vehicles (finished)(*d*)—						
Cars(*e*)	'000	296.3	330.0	341.9	394.1	374.5
Utilities and vans (up to 115 in wheel-base)	"	47.9	45.9	r49.7	56.0	51.2
Wool textiles—						
Scoured wool(*f*)	mil. lb	154	158	156	161	138
Yarn, woollen and worsted	"	51.4	53.5	54.4	58.4	61.7
Woven cloth(*g*)	mil. sq yd	21.1	23.4	23.2	22.0	18.9
Foodstuffs—						
Wheaten flour(*h*)	'000 sh tons	1,392	1,419	1,398	1,408	1,447
Refined sugar	'000 tons	613	614	640	656	669
Beer	mil. gal	294	310	327	342	356
Tobacco, cigars and cigarettes	mil. lb	58.0	59.0	(*i*)62.4	(*i*)65.5	(*i*)66.8
Boots, shoes and sandals	mil. pairs	37.0	38.1	38.1	39.2	36.5
Slippers	"	4.5	4.3	3.9	3.8	3.5
Pneumatic tyres (not bicycle)	'000	5,806	6,762	(*j*)7,447	(*j*)8,031	(*j*)8,115

(*a*) Prior to July 1968 excludes Northern Territory and Australian Capital Territory. (*b*) *Source:* Department of Primary Industry. Includes double and triple superphosphate and ammonium phosphate expressed in terms of single superphosphate, i.e. 22 per cent P_2O_5 equivalent. (*c*) Excludes ammonium phosphate. (*d*) From either Australian made or imported panels. (*e*) Includes station wagons. (*f*) Includes carbonised wool. (*g*) Includes mixtures predominantly wool, but excludes blanketing and rug material. (*h*) Includes wheatmeal for baking and sharps. (*i*) *Source:* Department of Customs and Excise. (*j*) *Source:* Australian Rubber Manufacturers Association Limited.

BUILDING: HOUSES AND FLATS

State or Territory	Houses			Flats		
	1968–69	*1969–70*	*1970–71*	*1968–69*	*1969–70*	*1970–71*
NUMBER COMMENCED						
N.S.W.	30,370	30,233	29,448	18,416	21,471	18,912
Vic.	23,580	24,575	24,771	14,117	13,505	10,312
Qld	14,180	14,466	15,486	2,586	2,438	3,639
S.A.	7,212	7,940	8,769	2,100	3,526	4,282
W.A.	13,848	12,999	12,043	5,366	5,839	1,759
Tas.	2,580	2,682	2,546	364	641	747
N.T.	923	850	1,071	488	350	435
A.C.T.	2,871	3,176	3,673	301	288	310
Australia	**95,564**	**96,921**	**97,807**	**43,738**	**48,058**	**40,396**
NUMBER COMPLETED						
N.S.W.	28,794	29,679	29,051	16,362	18,774	20,346
Vic.	22,731	24,702	25,179	13,775	13,992	12,087
Qld	14,268	14,699	14,685	2,863	2,436	3,159
S.A.	6,954	7,504	8,308	1,741	2,657	4,000
W.A.	12,840	13,933	11,921	3,491	5,596	5,013
Tas.	2,704	2,861	2,263	366	502	667
N.T.	740	954	855	469	471	367
A.C.T.	2,515	3,192	3,169	74	260	333
Australia	**91,546**	**97,524**	**95,431**	**39,141**	**44,688**	**45,972**
NUMBER UNDER CONSTRUCTION (AT 30 JUNE)						
N.S.W.	13,075	13,025	12,959	10,684	13,122	11,384
Vic.	11,290	10,960	10,368	9,158	8,399	6,398
Qld	3,562	3,329	4,134	896	898	1,379
S.A.	3,366	3,713	4,142	1,155	2,036	2,344
W.A.	6,104	5,115	5,177	4,237	4,466	1,115
Tas.	1,372	1,163	1,393	246	384	482
N.T.	804	692	888	417	249	302
A.C.T.	1,547	1,522	2,001	267	303	274
Australia	**41,120**	**39,519**	**41,062**	**27,060**	**29,857**	**23,678**

BUILDING: VALUE (WHEN COMPLETED) OF ALL NEW BUILDINGS

($ million)

State or Territory	*1967–68*	*1968–69*	*1969–70*	*1970–71*
COMMENCED				
New South Wales	689	793	975	1,104
Victoria	505	576	675	672
Queensland	281	269	284	383
South Australia	129	150	182	218
Western Australia	242	298	362	318
Tasmania	63	56	62	70
Northern Territory	26	30	44	58
Australian Capital Territory	55	65	99	116
Australia	**1,990**	**2,237**	**2,682**	**2,939**
COMPLETED				
New South Wales	639	722	808	947
Victoria	497	578	629	668
Queensland	257	271	311	334
South Australia	139	157	148	201
Western Australia	195	255	303	365
Tasmania	62	57	66	60
Northern Territory	20	26	43	34
Australian Capital Territory	56	71	73	83
Australia	**1,866**	**2,137**	**2,382**	**(*a*)2,691**
UNDER CONSTRUCTION (AT 30 JUNE)				
New South Wales	521	605	792	986
Victoria	444	452	515	520
Queensland	177	178	155	211
South Australia	112	109	145	174
Western Australia	149	194	257	210
Tasmania	53	52	51	63
Northern Territory	25	29	30	53
Australian Capital Territory	60	54	83	117
Australia	**1,542**	**1,673**	**2,027**	**2,335**

(*a*) Includes ($m) houses, 1,098; flats, 368; hotels, etc., 79; factories, 211; shops, offices and other business premises, 496; all other, 438.

NET VALUE OF PRIMARY INDUSTRIES (EXCLUDING MINING) 1969–70

($ million)

Industry	*N.S.W.*	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*Aust.(a)*
Agriculture	312.7	232.4	228.4	133.5	84.2	24.7	1,017.2
Pastoral	373.0	307.7	230.1	117.3	132.6	24.2	1,204.4
Dairying	120.0	187.3	50.7	28.2	9.9	22.4	418.9
Poultry	36.5	25.4	7.9	3.8	4.7	2.7	81.4
Bee-farming(*b*)	1.6	0.8	0.3	0.9	0.6	0.1	4.4
Total, rural	*843.8*	*753.7*	*517.4*	*283.7*	*231.9*	*74.2*	*2,726.4*
Forestry(*b*)	36.8	27.9	13.1	10.5	12.8	16.1	117.8
Fishing(*b*)	11.5	5.0	7.6	7.2	19.5	3.3	58.1
Hunting(*b*)	4.1	2.9	2.2	0.9	0.8	0.3	11.2
Total forestry, fishing and hunting(b)	*52.4*	*35.8*	*22.9*	*18.6*	*33.1*	*19.8*	*187.1*
Total primary (excluding mining)	**896.2**	**789.5**	**540.3**	**302.3**	**265.0**	**93.9**	**2,913.5**

(*a*) Includes Northern Territory and Australian Capital Territory; Northern Territory $23.0m, Australian Capital Territory $3.3m. (*b*) Local value.

See NOTE, page 192.

NET VALUE OF PRIMARY INDUSTRIES (EXCLUDING MINING) PER HEAD OF POPULATION

1969–70

($)

Industry	*N.S.W.*	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*Aust.(a)*
Agriculture	69.0	68.0	127.9	115.6	87.2	63.3	81.8
Pastoral	82.4	90.0	128.9	101.6	137.4	62.0	96.8
Dairying	26.5	54.8	28.4	24.4	10.2	57.2	33.7
Poultry	8.1	7.4	4.4	3.3	4.8	7.0	6.6
Bee-farming(*b*)	0.4	0.2	0.2	0.8	0.6	0.3	0.4
Total, rural	*186.3*	*220.4*	*289.7*	*245.6*	*240.3*	*189.8*	*219.1*
Forestry(*b*)	8.1	8.2	7.3	9.1	13.3	41.3	9.5
Fishing(*b*)	2.5	1.4	4.3	6.2	20.2	8.6	4.7
Hunting(*b*)	0.9	0.8	1.3	0.8	0.8	0.7	0.9
Total forestry, fishing and hunting(b)	*11.6*	*10.5*	*12.8*	*16.1*	*34.3*	*50.6*	*15.0*
Total primary (excluding mining)	**197.9**	**230.9**	**302.6**	**261.7**	**274.6**	**240.3**	**234.2**

(*a*) Includes Northern Territory and Australian Capital Territory. (*b*) Local value.

See NOTE, page 192.

NET VALUE OF PRIMARY INDUSTRIES (EXCLUDING MINING)

($ million)

Industry	*1962–63*	*1963–64*	*1964–65*	*1965–66*	*1966–67*	*1967–68*	*1968–69*	*1969–70*
Agriculture	830.4	917.4	975.2	857.9	1,209.0	899.4	1,213.8	1,017.2
Pastoral	1,057.2	1,316.0	1,194.4	1,159.5	1,181.8	1,044.4	1,195.0	1,204.4
Dairying	307.4	330.2	360.7	349.9	371.9	371.3	381.2	418.9
Poultry	52.8	61.5	50.9	62.6	67.2	61.2	68.4	81.4
Bee-farming	3.0	5.1	4.1	3.5	3.3	3.8	2.6	4.4
Total, rural	*2,250.8*	*2,630.3*	*2,585.4*	*2,433.4*	*2,833.3*	*2,380.2*	*2,860.9*	*2,726.4*
Forestry	93.5	99.1	107.4	110.8	108.7	109.8	110.2	117.8
Fishing	30.6	31.7	38.7	41.7	44.6	54.0	58.6	58.1
Hunting	11.4	13.4	13.1	13.8	11.9	10.5	10.6	11.2
Total, forestry fishing and hunting	*135.5*	*144.2*	*159.2*	*166.3*	*165.2*	*174.3*	*179.4*	*187.1*
Total primary (excluding mining)	**2,386.3**	**2,774.5**	**2,744.6**	**2,599.7**	**2,998.5**	**2,554.5**	**3,040.3**	**2,913.5**

(*a*) Includes amounts paid as bounty, relief, etc.

NOTE. Net value represents the estimated net return to the producer after deducting marketing and production costs from gross value; no deductions have been made for depreciation and maintenance charges.

ESTIMATED CONSUMPTION OF FOODSTUFFS AND BEVERAGES PER HEAD OF POPULATION: AUSTRALIA

Commodity		*Average 3 years ended—*					
		1938–39	*1948–49*	*1958–59*	*1967–68*	*1968–69*	*1969–70* (p)
Milk—							
Fluid, whole	gal	23.4	30.5	28.3	28.3	28.0	28.2
Fresh cream	lb	6.1	1.5	2.0	2.0	2.0	2.0
Condensed, powdered, etc.	,,	n.a.	n.a.	17.5	25.2	25.9	25.5
Cheese	,,	4.4	5.5	5.7	7.5	7.9	8.1
Meat—							
Beef and veal(*a*)	,,	140.3	109.1	123.8	89.7	91.1	85.2
Mutton and lamb(*a*)	,,	75.0	70.3	80.3	84.9	89.8	82.7
Pigmeat(*a*)	,,	8.5	7.1	10.1	14.6	16.1	16.6
Offal	,,	8.4	8.9	11.4	11.4	11.2	11.4
Canned(*b*)	,,	2.1	2.6	4.1	4.8	4.9	5.1
Bacon and ham(*c*)	,,	10.2	11.7	7.1	7.7	7.8	8.3
Eggs(*d*)	No.	243	255	206	221	220	221
Butter	lb	32.9	24.8	27.2	21.6	21.1	20.5
Margarine	,,	4.9	6.1	n.a.	10.3	11.2	11.3

See next page for footnotes.

ESTIMATED CONSUMPTION OF FOODSTUFFS AND BEVERAGES PER HEAD OF POPULATION: AUSTRALIA—*continued*

Commodity		*Average 3 years ended—*					
		1938–39	*1948–49*	*1958–59*	*1967–68*	*1968–69*	*1969–70* (p)
Sugar (refined)	lb	106.5	119.7	111.6	106.7	107.4	108.5
Potatoes (white)	,,	103.8	124.2	113.9	110.4	134.3	122.3
Jams	,,	11.4	12.4	8.6	7.4	7.3	6.7
Fruit—							
Fresh	,,	125.9	124.3	113.8	134.0	151.9	135.2
Dried	,,	8.1	8.7	6.0	5.1	5.3	5.0
Canned	,,	10.4	11.0	13.6	23.9	21.0	21.8
Vegetables, fresh	,,	n.a.	161.7	145.6	150.7	155.8	155.5
Flour(*e*)	,,	187.1	201.9	181.5	169.0	169.7	169.9
Breakfast foods from grain	,,	10.6	13.4	13.5	15.1	15.5	13.9
Rice (milled)	,,	4.0	0.9	n.a.	5.3	5.4	5.4
Tea	,,	6.9	6.5	6.0	5.1	5.1	4.9
Coffee(*f*)	,,	0.6	1.0	1.3	2.6	2.6	2.8
Beer	gal	11.7	16.9	22.7	25.7	26.4	27.1
Wine	,,	0.6	1.3	1.1	1.7	1.8	2.0
Spirits	pf gal	0.2	0.3	0.3	0.4	0.4	0.4

(*a*) Carcass weight. (*b*) Canned weight. (*c*) Cured weight. (*d*) Includes shell egg equivalent of egg pulp and powder. (*e*) Includes wheatmeal for baking and sharps. (*f*) Coffee and coffee products in terms of pure processed whole or ground coffee.

APPARENT CONSUMPTION OF SPIRITS, BEER AND TOBACCO AND CUSTOMS AND EXCISE DUTY PAID: AUSTRALIA

		1966–67	*1967–68*	*1968–69*	*1969–70*	*1970–71*
Spirits—						
Total consumed	'000 pf gal	3,734	4,266	4,303	4,876	5,056
Consumption per head	pf gal	0.3	0.4	0.4	0.4	0.4
Customs and excise duty paid(*a*)	$'000	40,545	46,437	46,969	53,393	55,542
Beer—						
Total consumed	'000 gal	291,129	306,191	321,756	337,065	352,158
Consumption per head	gal	24.9	25.7	26.4	27.1	27.9
Customs and excise duty paid(*a*)	$'000	321,241	339,031	355,594	370,617	383,130
Tobacco (all kinds)—						
Total consumed	'000 lb	58,450	61,823	64,112	65,280	66,778
Consumption per head	lb	5.0	5.2	5.3	5.2	5.3
Customs and excise duty paid(*a*)	$'000	244,520	257,407	267,832	273,715	302,301

(*a*) Gross collections.

VALUE OF RETAIL SALES OF GOODS: AUSTRALIA(*a*)

All figures are on a basis comparable with the 1961–62 Retail Census.

($ million)

Commodity group	*1961–62* (*b*)	*1967–68* (*c*)	*1968–69* (*c*)	*1969–70* (*c*)	*1970–71* (*c*)
Groceries	858	1,249	1,320	1,403	1,500
Butchers' meat	422	616	631	670	707
Other food	730	1,002	1,038	1,116	1,193
Total foodstuffs	*2,011*	*2,867*	*2,989*	*3,189*	*3,400*
Beer, wine and spirits	546	812	867	942	1,011
Clothing and drapery	900	1,249	1,312	1,394	1,496
Footwear	155	210	216	232	248
Hardware, china and glassware	146	183	201	222	240
Electrical goods, radios, television, etc.	348	447	466	498	548
Furniture and floor coverings	230	358	393	432	461
Chemists' goods	266	417	454	502	553
Newspapers, books and stationery	166	252	272	296	318
Other goods	490	738	811	876	936
Total (excluding motor vehicles, etc.)	**5,257**	**7,534**	**7,981**	**8,582**	**9,212**
Motor vehicles, parts, petrol, etc.	1,603	2,819	3,049	3,350	3,577

(*a*) Excludes Northern Territory and Australian Capital Territory.
(*b*) Census figures. (*c*) Estimates based on sample surveys.

NOTE. For preliminary results of the 1968–69 Census of Retail Trade and Wholesale Trade *see* following pages.

RETAIL ESTABLISHMENTS—SUMMARY OF OPERATIONS, BY INDUSTRY GROUP AUSTRALIA, 1968-69

Industry group	*Number of establishments operating during 1968–69*	*Persons employed (a)*	*Wages and salaries*	*Sales and other operating revenue*	*Stocks at 30 June*		*Purchases, transfers in and selected expenses*	*Value added (b)*
					1968	*1969*		
	No.	No.	$m	$m	$m	$m	$m	$m
Department, variety and general stores	1,048	97,558	201.9	1,364.7	185.2	199.6	1,020.9	358.6
Food stores	55,273	224,261	258.2	3,356.5	173.2	190.1	2,707.8	665.6
Bread and milk vendors	5,822	14,610	10.6	202.1	0.7	0.7	159.6	42.5
Clothing, fabrics and furniture stores	20,317	86,532	138.6	1,251.3	243.9	259.2	908.2	358.4
Household appliance and hardware stores	8,113	39,878	80.8	658.3	103.8	110.5	468.3	196.7
Motor vehicle dealers, petrol and tyre retailers	26,927	170,746	360.6	4,335.2	320.6	356.3	3,448.4	922.5
Other retailers	19,358	84,462	112.6	984.7	146.1	159.9	678.4	320.1
Total retail establishments	*136,858*	*718,047*	*1,163.3*	*12,152.9*	*1,173·5*	*1,276.4*	*9,391.5*	*2,864.3*
Motion picture theatres	1,039	8,968	13.1	53.9	0.3	0.3	21.3	32.6
Restaurants and licensed hotels	11,734	124,407	202.0	1,221.6	34.2	38.0	744.3	481.1
Licensed clubs	2,783	38,143	81.5	348.0	7.9	8.7	141.9	206.9
Laundries and dry cleaners	2,232	20,621	36.2	92.3	1.4	1.5	23.7	68.7
Hairdressing and beauty salons	9,432	27,133	26.7	84.9	2.8	3.2	20.4	64.9
Total selected service establishments	*27,220*	*219,272*	*359.6*	*1800.7*	*46.6*	*51.7*	*951.5*	*854.3*
Total retail and selected service establishments	**164,078**	**937,319**	**1,522.9**	**13,953.6**	**1,220.1**	**1,328.1**	**10,343.0**	**3,718.6**

For footnotes *see* next page.

RETAIL ESTABLISHMENTS AND SELECTED SERVICE ESTABLISHMENTS STATES AND TERRITORIES, 1968-69

		N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust
		(a)						(b)	(b)(c)	
Establishments operating during 1968–69	No.	60,711	45,722	23,736	15,196	12,050	5,017	581	1,053	164,078
Persons employed (d)	No.	356,599	263,706	121,856	86,104	69,758	27,227	3,549	8,327	937,319
		$m	$m	$m	$m	$m	$m	$m	$m	$m
Wages and salaries		622.4	409.9	187.0	129.3	108.2	41.2	7.5	17.1	1,522.9
Sales and other operating revenue		5,332.4	3,875.9	1,847.0	1,168.0	1,117.9	390.2	70.5	150.1	13,953.6
Stocks at 30 June—										
1968		457.7	325.3	173.7	111.2	93.4	39.2	6.3	13.3	1,220.1
1969		493.0	360.3	188.5	121.0	100.7	42.6	7.8	14.1	1,328.1
Purchases, transfers in and selected expenses		3,878.9	2,881.7	1,394.8	874.9	853.2	293.3	53.2	112.4	10,343.0
Value added (e)		1,488.8	1,029.2	467.0	302.9	272.0	100.3	18.8	38.5	3,718.6

(a) Includes figures for Laundries and Dry Cleaners for the Australian Capital Territory. (b) Excludes figures for Motion Picture Theatres which are included in the Australian total. (c) Excludes figures for Laundries and Dry Cleaners, which are included in N.S.W. (d) At end of June 1969; includes working proprietors and unpaid helpers working at least 15 hours during the week. (e) Sales and other operating revenue plus increase (or less decrease) in the value of stocks, less purchases, transfers in and selected expenses.

NOTE. Preliminary Census figures. Direct comparisons with figures from previous retail censuses and from retail surveys are not possible due to changes in units, scope and items of data. For full details *see* publications *Retail Establishments and Selected Service Establishments* (Reference Nos 11.7–16).

WHOLESALE ESTABLISHMENTS—SUMMARY OF OPERATIONS, BY BROAD TYPE OF OPERATION AUSTRALIA, 1968–69

Broad type of operation	*Number of establishments operating during 1968–69*	*Persons employed (a)*	*Wages and salaries*	*Sales on own account, transfers out and other operating revenue*	*Stocks at 30 June*		*Purchases, transfers in and selected expenses*	*Value added(b)*	*Sales or purchases on commission*
					1968	*1969*			
	No.	No.	$m	$m	$m	$m	$m	$m	$m
Primary produce dealers or agents	3.619	37,904	107.6	1,560.2	112.8	109.1	1,316.0	240.6	2,849.9
Wholesale merchants—									
Import and/or export merchants	3,285	34,406	108.1	2,129.5	280.6	320.7	1,889.6	280.1	293.3
Other wholesale merchants	18,802	202,456	560.4	7,728.7	959.5	1,041.0	6,441.4	1,368.7	335.5
Manufacturers' sales branches holding stocks	1,804	30,036	96.6	1,481.5	163.0	184.9	1,171.7	331.7	444.0
Commission agents or brokers	3,579	17,061	46.5	357.2	31.7	35.1	244.1	116.5	2,202.6
Petroleum distributors	2,423	21,396	75.7	1,632.1	119.7	136.0	1,322.7	325.7	1,346.2
Repairers and lessors of machinery and equipment	732	4,671	13.3	74.8	4.0	5.0	25.6	50.2	1.5
Total wholesale trade	**34,244**	**347,930**	**1,008.4**	**14,964.1**	**1,671.3**	**1,831.9**	**12,411.2**	**2,713.6**	**7,472.9**

(*a*) At end of June 1969; includes working proprietors. (*b*) Sales on own account, transfers out and other operating revenue plus increase (or less decrease) in the value of stocks, less purchases, transfers in and selected expenses.

WHOLESALE ESTABLISHMENTS; STATES AND TERRITORIES 1968–69

	N.S.W.	*Vic.*	*Qld*	*S.A.*	*W.A.*	*Tas.*	*N.T.*	*A.C.T.*	*Aust.*
Establishments operating during 1968–69 . . . No.	1,209.8	956.6	501.2	316.3	314.2	92.0	10.7	23.6	3,424.4
Persons employed(*a*) . . No.	12,673.7	9,828.0	4,909.2	3,213.2	3,091.8	843.5	74.5	159.1	34,793.0
	$m	$m	$m	$m	$m	$m	$m	$m	$m
Wages and salaries	385.5	295.5	128.9	86.3	82.3	22.7	2.4	4.7	1,008.4
Sales on own account, transfers out and other operating revenue .	5,466.3	4,633.0	2,072.0	1,195.7	1,225.8	287.6	29.3	54.4	14,964.1
Stocks at 30 June—									
1968	612.2	541.2	206.3	130.9	135.1	37.0	3.6	4.9	1,671.3
1969	681.3	584.5	222.7	140.0	154.3	39.5	4.2	5.5	1,831.9
Purchases, transfers in and selected expenses	4,516.5	3,861.9	1,736.7	978.9	1,015.4	235.9	22.8	43.1	12,411.2
Value added(*b*)	1,018.9	814.3	351.7	226.0	229.6	54.2	7.0	11.9	2,713.6
Sales or purchases on commission.	2,705.5	2,390.3	926.0	574.6	685.7	150.7	26.2	13.9	7,472.9

(*a*) At end of June 1969; includes working proprietors. (*b*) Sales on own account, transfers out and other operating revenue plus increase (or less decrease) in the value of stocks, less purchases, transfers in and selected expenses.

INSTALMENT CREDIT(*a*) FOR RETAIL SALES (RETAIL BUSINESSES PLUS NON-RETAIL FINANCE BUSINESSES) AUSTRALIA

($ million)

Year	*Amount financed during period (excluding hiring charges, interest and insurance)*			
	Motor vehicles tractors, etc.	*Plant and machinery*	*Household and personal goods*	*Total (all goods)*
	HIRE PURCHASE			
1966–67 . .	405.9	80.1	128.8	614.7
1967–68 . .	431.2	84.3	133.9	649.3
1968–69 . .	463.5	97.4	134.0	695.0
1969–70 . .	526.1	93.7	135.6	755.4
1970–71 . .	604.1	91.7	136.3	832.1
	OTHER INSTALMENT CREDIT			
1966–67 . .	156.0	7.2	209.6	372.8
1967–68 . .	237.8	12.7	219.9	470.4
1968–69 . .	291.5	21.1	227.5	540.1
1969–70 . .	339.3	21.6	239.3	600.2
1970–71 . .	342.9	13.2	257.9	614.0
	TOTAL INSTALMENT CREDIT			
1966–67 . .	561.9	87.3	338.3	987.5
1967–68 . .	669.0	97.0	353.8	1,119.8
1968–69 . .	755.0	118.5	361.5	1,235.1
1969–70 . .	865.4	115.3	374.9	1,355.5
1970–71 . .	947.0	104.9	394.2	1,446.1

(*a*) Includes schemes in which repayment is made by regular predetermined instalments. such as hire purchase, time payment, budget account and personal loan schemes relating primarily to retail sales of goods.

INSTALMENT CREDIT(*a*) FOR RETAIL SALES (RETAIL BUSINESSES PLUS NON-RETAIL FINANCE BUSINESSES) BALANCES OUTSTANDING(*b*)

AUSTRALIA

($ million)

30 June—	*Hire purchase*	*Other instalment credit*	*Total instalment credit*
1967	994.1	448.8	1,443.0
1968	1,026.4	549.4	1,575.8
1969	1,078.0	655.2	1,733.2
1970	1,159.3	755.4	1,914.7
1971	1,261.4	828.3	2,089.7

STATES

$

States, etc.	*Per head of population at 30 June—* *1968*	*1969*	*1970*	*1971*
N.S.W. and A.C.T.	135	146	158	170
Vic.	112	124	138	146
Qld	146	151	157	168
S.A. and N.T.	116	127	141	151
W.A.	168	181	191	202
Tas.	130	134	139	147
Aust.	**131**	**141**	**153**	**163**

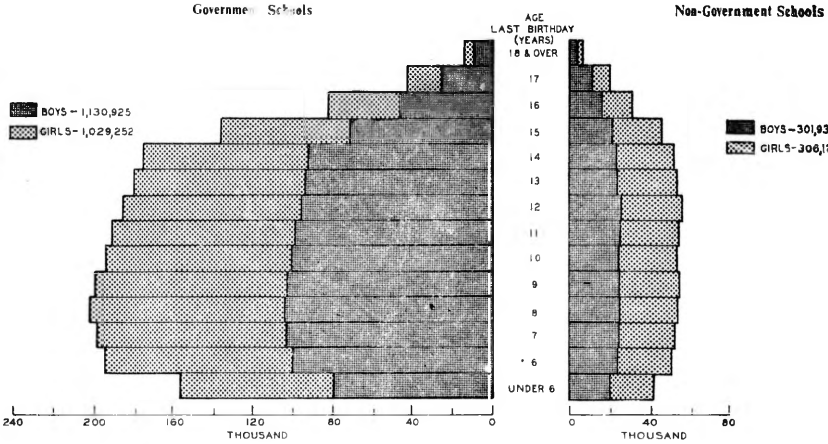
(*a*) Includes schemes in which repayment is made by regular predetermined instalments, such as hire purchase, time payment, budget account and personal loan schemes relating primarily to retail sales of goods. (*b*) Includes hiring charges, interest and insurance.

GOVERNMENT AND NON-GOVERNMENT SCHOOLS, 1970

State or Territory	Schools	Teachers (excluding teachers in training) (a)	Pupils—census enrolment, August 1970	
			Boys	Girls
GOVERNMENT SCHOOLS				
N.S.W.(b)	2,415	34,595	396,867	363,225
Vic.(c)	2,215	27,335	308,199	277,241
Qld	1,236	12,250	154,326	141,217
S.A.	651	9,600	119,505	109,283
W.A.	589	6,949	91,698	82,326
Tas.	238	3,609	40,321	37,126
N.T.	79	680	7,080	6,710
A.C.T.	47	1,067	12,929	12,124
Australia	**7,470**	**96,085**	**1,130,925**	**1,029,252**
NON-GOVERNMENT SCHOOLS				
N.S.W.(b)	790	8,778	111,716	109,817
Vic.(c)	581	7,433	93,451	97,577
Qld	342	3,349	45,176	44,680
S.A.	170	1,604	18,546	18,841
W.A.	196	1,649	19,959	21,985
Tas.	65	666	6,918	7,481
N.T.	14	(d)98	1,356	1,372
A.C.T.	22	379	4,813	4,368
Australia	**2,180**	**23,956**	**301,935**	**306,121**

(a) The figures refer to the number of full-time teachers plus the full-time equivalent of part-time teaching. (b) N.S.W. includes all teachers on leave. (c) Vic. excludes all teachers on leave for whom a temporary replacement was made. (d) Excludes unqualified teachers and teaching assistants at mission schools.

SCHOOLS: AGES OF PUPILS, AUSTRALIA
1970



GOVERNMENT AND NON-GOVERNMENT SCHOOLS AUSTRALIA

	1966	*1967*	*1968*	*1969*	*1970*
Schools—					
Government	7,770	7,698	7,636	7,549	7,470
Non-government	2,193	2,186	2,183	2,174	2,180
Teachers(*a*)—					
Government	78,194	82,481	87,559	91,888	96,085
Non-government	19,802	20,693	21,835	22,423	23,956
Pupils(*b*)—					
Government	1,918,816	1,990,940	2,054,808	2,113,975	2,160,177
Non-government	582,982	594,681	600,903	602,986	608,056

(*a*) *See* footnote (*a*), previous table. (*b*) Census enrolment.

Table revised.

SCHOOLS: AGES OF PUPILS, AUSTRALIA CENSUS ENROLMENT, 1970

Age last birthday (years)	*Government schools*		*Non-government schools*	
	Boys	*Girls*	*Boys*	*Girls*
Under 6	80,049	75,578	20,148	20,278
6	101,056	94,216	24,708	24,588
7	103,049	96,514	25,334	25,761
8	104,136	97,483	25,912	26,183
9	103,915	96,881	25,808	26,455
10	101,200	94,407	25,733	26,436
11	99,650	93,314	26,060	26,463
12	96,622	89,584	26,214	27,588
13	94,479	86,842	24,903	27,046
14	92,917	83,496	24,121	26,052
15	72,868	63,379	21,736	23,054
16	46,343	36,108	16,031	15,507
17	25,129	17,105	11,246	8,895
18 and over	9,512	4,345	3,981	1,815
Total	**1,130,925**	**1,029,252**	**301,935**	**306,121**

UNIVERSITIES

University	Teaching and research staff (a) Full-time	Teaching and research staff (a) Part-time	Students enrolled Full-time	Students enrolled Total	Degrees conferred	Income Expenditure 1970	Income Expenditure 1971
1971	No.	(b)	No.	No.	No.	$m	$m
Sydney	1,030	1,322	13,298	17,014	2,552	34.7	34.7
New South Wales	1,103	942	11,255	17,278	2,067	28.0	28.5
New England	346	100	2,148	5,617	676	10.5	10.1
Newcastle	215	181	1,912	3,570	353	6.2	5.4
Macquarie	335	228	2,622	5,067	302	7.9	8.2
Melbourne	926	1,329	10,508	14,950	2,511	29.3	30.2
Monash	766	431	8,359	11,034	1,805	21.8	22.8
La Trobe	249	97	2,282	3,012	318	8.1	8.9
Queensland	941	747	8,210	17,485	2,131	20.2	21.4
James Cook	140	66	907	1,464	101	4.8	4.6
Adelaide	569	631	5,611	8,530	1,517	17.4	17.6
Flinders	180	126	1,789	2,152	338	5.9	5.7
Western Australia	495	592	5,288	8,355	995	15.4	14.4
Tasmania	220	260	2,409	3,444	497	6.1	6.2
Australian National	327	85	2,839	4,804	615	31.8	31.8
Total	**7,840**	**7,136**	**79,437**	**(c)123,776**	**16,778**	**248.3**	**250.4**
1970	r7,367	r6,845	73,645	116,778	15,035	r223.1	r213.0
1969	r7,018	r6,423	68,348	109,662	14,714	204.3	207.6
1968	6,487	r6,264	62,735	101,537	12,822	182.4	184.7
1967	6,044	r5,337	58,325	95,380	11,395	171.0	162.5

(a) Excludes 'research only' staff. (b) Units of one hundred hours. (c) Of the total students, 75,327 were assisted students.

PUBLIC HOSPITALS AND NURSING HOMES

State or Territory	30 June: Hospitals	30 June: Beds	In-patient cases treated	Deaths	Revenue: Government aid(a)	Revenue: Total	Expenditure
					$m	$m	$m
1969–70							
New South Wales	271	28,190	645,985	18,223	116.9	195.9	197.7
Victoria	156	17,564	375,995	11,914	75.7	131.9	130.5
Queensland	149	14,609	276,999	7,845	42.9	63.1	62.9
South Australia	67	5,099	135,433	3,941	25.6	41.5	40.3
Western Australia	99	7,082	155,328	3,234	39.9	57.8	58.0
Tasmania	25	3,063	47,947	1,487	14.7	20.3	20.1
Northern Territory	4	692	17,344	215	5.5	6.2	6.2
Australian Capital Territory	2	659	21,632	351	3.2	5.6	5.7
Australia	**773**	**76,958**	**1,676,663**	**47,210**	**324.4**	**522.3**	**521.4**
1968–69	768	r75,242	r1,626,998	47,531	289.9	466.6	462.9
1967–68	762	74,768	1,554,331	46,171	251.8	413.2	411.9
1966–67	765	73,748	1,494,709	45,578	235.7	376.3	377.5
1965–66	766	71,226	1,447,900	43,345	221.5	341.7	341.0

(*a*) Includes municipal aid and Commonwealth pharmaceutical benefits. Excludes Commonwealth hospital benefits.

NOTE. Hospital treatment is also available at 66 *mental hospitals* with 27,709 beds; 1,358 *private hospitals and nursing homes*, 43,249 beds; 13 *repatriation institutions*, 3,705 beds; and 4 *institutions for treatment for Hansen's disease*.

BANKRUPTCIES: AUSTRALIA

Year	*Sequestrations, orders for administration*			*Compositions and deeds of assignment*			*Deeds of arrangement*			*Total*		
	Number	*Liabilities*	*Assets*	*Number*	*Liabilities*	*Assets*	*Number*	*Liabilities*	*Assets*	*Number*	*Liabilities*	*Assets*
		$m	$m		$m	$m		$m	$m		$m	$m
1960–61 . . .	2,004	11.2	6.7	139	1.2	1.0	225	4.3	3.3	2,368	16.8	11.0
1961–62 . . .	2,239	14.0	7.0	203	2.6	2.1	218	3.3	2.8	2,660	19.9	11.9
1962–63 . . .	2,371	14.0	5.9	206	4.2	4.1	158	3.2	2.8	2,735	21.4	12.8
1963–64 . . .	2,392	15.6	6.4	165	2.4	1.7	121	2.6	2.2	2,678	20.6	10.3
1964–65 . . .	2,453	15.7	6.1	141	2.3	1.3	110	1.8	1.4	2,704	19.9	8.7
1965–66 . . .	2,384	15.1	6.5	156	4.7	4.3	113	3.2	2.6	2,653	23.0	13.4
1966–67 . . .	2,284	19.1	7.7	145	2.7	1.6	108	2.3	1.5	2,537	24.1	10.8
1967–68 . . .	2,350	15.2	6.3	113	3.1	2.1	88	3.3	2.0	2,551	21.6	10.4
1968–69 . . .	2,302	15.9	7.6	155	4.8	3.1	93	2.6	1.7	2,550	23.3	12.4
1969–70 . . .	2,236	18.2	6.8	204	4.8	3.3	102	2.9	2.3	2,542	26.0	12.4

CRIMINAL CONVICTIONS AT MAGISTRATES' AND HIGHER COURTS: AUSTRALIA

Class of offence	*1966*	*1967*	*1968*	*1969*
Magistrates' courts(*a*)—				
Against the person	r10,040	r10,915	r11,483	13,049
Against property	r75,358	r77,490	r80,765	88,713
Forgery and offences against the currency	1,352	1,926	1,667	2,146
Against good order	186,503	184,336	176,921	183,697
Other	587,164	598,508	630,346	644,512
Total, magistrates' Courts	*860,417*	*873,175*	*901,182*	*932,117*
Higher courts(*b*)—				
Against the person	1,868	r1,858	r2,050	2,109
Against property	5,190	r5,162	r5,137	5,976
Forgery and offences against the currency	128	148	171	157
Against good order	51	36	24	31
Other	388	439	438	345
Total, higher courts	*7,625*	*7,643*	*7,820*	*8,618*
Minor traffic offences(*c*)	r1,347,773	r1,374,183	r1,473,654	r1,543,140

(*a*) Number of cases leading to convictions in magistrates' courts. (*b*) Number of persons convicted. (*c*) Settled by payment of fines without court appearance.

State or Territory and year	*Police strength*	*Prisons*	*Convicted prisoners*
30 June 1970—			
New South Wales	7,324	21	(*a*)3,429
Victoria	4,739	13	2,178
Queensland	3,221	8	1,104
South Australia	2,282	16	836
Western Australia	1,529	17	1,174
Tasmania	701	1	337
Northern Territory	235	2	198
Australian Capital Territory	290	..	.
Australia	**20,321**	**78**	**9,[illegible]56**
1969	20,079	74	9,197
1968	19,686	79	8,830
1967	18,977	75	8,739
1966	18,422	76	8,054

(*a*) Includes Australian Capital Territory prisoners held in New South Wales prisons.

NOTE. The table above excludes Commonwealth police force which had the following strength; 1966, 630; 1967, 676; 1968, 803; 1969, 858; 1970, 890.

PERSONNEL STRENGTHS OF DEFENCE FORCES

NAVY

Strength at June—	*Permanent forces*	*Citizen forces*	*Emergency reserves*	*Total*
1962	11,103	6,424	..	17,527
1963	11,663	5,433	..	17,096
1964	12,569	5,202	..	17,771
1965	13,503	3,762	443	17,708
1966	14,714	3,797	686	19,197
1967	15,893	3,931	793	20,617
1968	16,454	4,047	904	21,405
1969	16,943	3,971	1,114	22,028
1970	17,304	4,462	897	22,663
1971	17,232	5,093	918	23,243
Estimated strength at June 1972	**17,459**	**4,590**	**1,200**	**23,249**

ARMY

Strength at June—	*Permanent forces*		*Citizen forces*	*Emergency reserves*	*Total*
	Australian Regular Army	*Pacific Islands Regiment*			
1962	20,985	638	30,041	..	51,664
1963	21,944	695	27,341	..	49,980
1964	22,681	812	27,505	..	50,998
1965	25,314	1,415	28,146	288	55,163
1966	32,702	1,732	32,046	662	67,142
1967	41,464	2,246	34,670	889	79,269
1968	42,944	2,406	35,762	1,031	82,143
1969	44,051	2,474	34,256	981	81,762
1970	44,533	2,434	31,397	822	79,186
1971	43,769	2,593	29,364	657	76,383
Estimated strength at June 1972	**39,800**	**2,680**	**27,200**	**600**	**70,280**

PERSONNEL STRENGTHS OF DEFENCE FORCES—*continued*

AIR FORCE

Strength at June—	*Permanent forces*	*Citizen forces*	*Emergency reserves*	*Total*
1962	15,815	765	..	16,580
1963	15,840	788	..	16,628
1964	16,564	926	..	17,490
1965	17,720	724	26	18,470
1966	19,358	865	170	20,393
1967	20,130	1,059	303	21,492
1968	21,564	907	397	22,868
1969	22,712	902	467	24,081
1970	22,642	841	668	24,151
1971	22,539	788	700	24,027
Estimated strength at June 1972	**22,769**	**778**	**700**	**24,247**

TOTAL

Strength at June—	*Permanent forces*	*Citizen forces*	*Emergency reserves*	*Total*
1962	48,541	37,230	..	85,771
1963	50,142	33,562	..	83,704
1964	52,626	33,633	..	86,259
1965	57,952	32,632	757	91,341
1966	68,506	36,708	1,518	106,732
1967	79,733	39,660	1,985	121,378
1968	83,368	40,716	2,332	126,416
1969	86,180	39,129	2,562	127,871
1970	86,913	36,700	2,387	126,000
1971	86,133	35,245	2,275	123,653
Estimated strength at June 1972	**82,708**	**32,568**	**2,500**	**117,776**

DEFENCE EXPENDITURE BY DEPARTMENTS AND SERVICES

($'000)

	Department or service						*(a)Total defence expenditure*
	Defence	*Navy*	*Army*	*Air*	*Supply*	*Other*	
Actual expenditure—							
1964–65	9,683	136,008	199,962	185,930	66,744	10,656	608,983
1965–66	14,040	170,622	261,752	218,109	71,364	11,969	747,856
1966–67	18,081	202,607	352,837	281,011	80,312	15,240	950.088
1967–68	17,492	223,492	381,019	378,615	90,038	18,877	1,109,533
1968–69	19,077	232,327	410,621	382,559	90,482	29,631	1,164,697
1969–70	23,440	241,140	409,386	301,162	94,091	33,841	1,103,060
1970–71	22,080	247,924	421,037	302,657	106,011	37,864	1,137,573
Estimated expenditure—							
1971–72	25,048	282,741	477,214	316,143	110,443	40,794	1,252,383
Less United States credits	..	21,660	12,133	28,723	805	..	63,321
Payments from appropriations	25,048	261,081	465,081	287,420	109,638	40,794	1,189,062

(*a*) Includes United States Credits.

CHRONOLOGICAL TABLE: AUSTRALIA

1770—Captain Cook's first voyage to Australia.
1788—First Fleet under Captain Phillip arrived at Botany Bay. Settlement at Sydney.
1796—Coal discovered at Newcastle.
1797—Merino sheep introduced from Cape Colony.
1798—Bass and Flinders proved Tasmania an island.
1802—Murray discovered Port Phillip.
1803—Captain Macarthur took first wool to England. Settlement at Risdon, Tas.
1804—Settlement at Hobart
1810—First Post Office, Sydney
1814—Creation of Civil Courts, New South Wales, Australia received present name.
1817—First bank, New South Wales.
1823—First Australian Constitution (N.S.W.). Gold discovered, Fish River, N.S.W.
1824—New South Wales a Crown Colony.
1825—Tasmania an independent Colony.
1827—Military settlement at King George Sound, W.A.
1829—Foundation of Perth, W.A.
1831—First assisted immigration, New South Wales.
1834—South Australia a separate Colony.
1835—Batman selected site of Melbourne.
1836—Settlement at Adelaide.
1841—New Zealand separated from New South Wales.
1842—Copper discovered, Kapunda, S.A.
1843—Representative Government, New South Wales.
1850—Representative Government, South Australia and Tasmania
1851—Victoria a separate Colony with representative Government. Gold discovered.
1854—Gold-fields riots, Ballarat, Eureka Stockade. First railway, Flinders Street to Port Melbourne.
1857—Manhood suffrage, Victoria.
1858—Manhood suffrage, New South Wales. Population of Australia, 1,000,000.
1859—Queensland a separate Colony.
1860—Copper discovered, Wallaroo and Moonta, S.A.
1867—Protective Tariff. Victoria, Gold discovered, Gympie, Qld.
1871—Tin discovered, Mt Bischoff, Tas.
1872—Cable from Java to Darwin.
1877—Population 2,000,000.
1878—Telephone introduced into Australia.
1881—First Australia-wide Census. Population 2,250,194.
1883—Silver discovered, Broken Hill, N.S.W.
1886—Gold and copper discovered, Mt Lyell, Tas.
1889—Population 3,000,000.
1890—Responsible Government, Western Australia.
1892—Gold discovered, Coolgardie, W.A.
1893—Financial crisis.
1894—Adult suffrage, South Australia.
1895—Free-trade Tariff; Land and Income Taxes, New South Wales.
1898—Federal Constitution Bill, New South Wales, Victoria, South Australia, and Tasmania. Rejected by New South Wales.
1899—South African War; Australian Contingents. Federal Constitution Bill accepted.
1900—Old-age pensions, New South Wales.

1901—Commonwealth proclaimed, Sydney. Federal Parliament opened Melbourne, by Duke of York.
1902—First Federal Tariff.
1903—Inauguration of Federal High Court.
1904—Commonwealth Conciliation and Arbitration Act.
1905—Population, 4,000,000.
1906—Wireless telegraph, Victoria and Tasmania, Papua taken over by Commonwealth.
1907—Imperial Conference, London. Telephone trunk line between Sydney and Melbourne.
1908—Canberra site chosen for Federal Capital.
1909—Imperial Defence Conference, London.
1910—Penny postage. Australian Notes issued.
1911—First Commonwealth Census, population, 4,455,005. Australian Capital Territory and Northern Territory transferred to Commonwealth. Compulsory military training.
1912—Commonwealth Bank opened. First payments Maternity Bonus.
1913—Foundation stone laid, Canberra.
1914—European War. Australian Forces embark. Double dissolution of Parliament.
1915—Broken Hill Pty's Iron Works, Newcastle opened. Landing, Gallipoli, 25 April.
1916—Australian troops transferred to France. Compulsory Military Service Referendum defeated.
1917—Transcontinental Railway completed. Military Service (Reinforcements) Referendum defeated.
1918—Population, 5,000,000. Armistice with Germany, 11 November.
1919—Peace signed, 28 June. Sir Ross Smith and Sir Keith Smith completed first aeroplane flight from London.
1921—Second Commonwealth Census, population, 5,435,734.
1922—First lock on River Murray opened at Blanchetown, S.A. Queensland Legislative Council abolished.
1923—First sod turned on site of Parliament House, Canberra.
1924—Australian Loan Council formed.
1925—Population, 6,000,000.
1926—Imperial Conference. Dominion Status defined.
1927—Beam Wireless established. Transfer of Seat of Commonwealth Government to Canberra.
1928—Financial agreement between Commonwealth and States adopted.
1929—Substantial export of gold reserves. Abolition of compulsory training in favour of voluntary system.
1930—Export prices fell to half 1928 level. Heavy export of gold reserves. First Australian—Right Hon. Sir Isaac Alfred Isaacs—appointed Governor-General.
1931—Initiation of Premiers' plan to meet the financial situation.
1932—Sydney Harbour Bridge opened. Imperial Economic Conference at Ottawa. Australian Broadcasting Commission established.
1933—Third Commonwealth Census, population, 6,629,839. World Economic Conference in London. Acceptance of Antarctic Territories by Australia.
1934—Inauguration of England-Australia Air Mail Service.
1936—Joint Commonwealth and State Marketing Schemes invalidated by Privy Council decision in James case.
1937—Imperial Conference in London. Report of Royal Commission on Monetary and Banking Systems in Australia.
1938—Introduction of new and more extensive defence programme.
1939—National Register and Wealth Census. European War 3 September. Population, 7,000,000.

10294/72—8

1940—Australian Forces embark for overseas service. Petrol rationing.
1941—Establishment of Commonwealth Child Endowment scheme. Outbreak of war with Japan.
1942—Darwin bombed. Battle of Coral Sea. Federal uniform taxation. Japanese submarines sunk in Sydney Harbour. Rationing of commodities.
1943—National Register of Civilians. Price Stabilisation Scheme. National Works Council formed.
1944—Pay-as-you-earn taxation.
1945—Cessation of hostilities—Europe 8 May; Pacific, 15 August.
1946—Powers in regard to social services granted to Commonwealth by referendum.
1947—Five-year defence programme approved. Fourth Commonwealth Census, population, 7,579,358.
1948—Forty-hour week effective throughout Australia. Enlargement of Commonwealth Parliament membership.
1949—New Guinea placed under international trusteeship. International Wheat Agreement ratified. Snowy Mountains Hydro-electric Scheme commenced. Population, 8,000,000.
1950—End of war-time retail commodity rationing. Australian forces assisting United Nations in Korea.
1951—Transfer of Heard Island and MacDonald Islands to Australia confirmed. Double dissolution of Parliament.
1952—Pacific Pact between Australia, New Zealand and United States of America (A.N.Z.U.S.) ratified. Formation of Australian Atomic Energy Commission.
1953—Commonwealth Medical Benefits Scheme commenced. Full Arbitration Court abandoned system of quarterly cost of living adjustments.
1954—Visit to Australia of H.M. the Queen and H.R.H. the Duke of Edinburgh. Fifth Commonwealth Census, population, 8,986,530. Population reached 9,000,000.
1955—First power station of Snowy Mountains Hydro-electric Scheme began operations.
1956—Separation of judicial from conciliation and arbitration functions of arbitration system. Television transmission commenced in Sydney and Melbourne. Olympic Games in Melbourne.
1957—Trade agreement between Australia and Japan. National Capital Development Commission set up to plan and develop Canberra.
1958—Australia's first nuclear reactor opened at Lucas Heights, near Sydney.
1959—New South Wales legislation for 3 weeks' annual leave for all employees became effective. First major station of Snowy Mountains Scheme commenced operation. Population, 10,000,000.
1960—Social Service benefits to be paid to Australian Aborigines. Special economic measures designed to counter inflationary trend and to safeguard overseas funds announced by Commonwealth Government.
1961—New Commonwealth divorce law brought into operation unifying divorce procedures in all States. Sixth Commonwealth Census. Population, 10,508,186. Extensive iron-ore deposits discovered at Pilbara, W.A. Oil discovered at Moonie, Qld.
1962—Commonwealth Electoral Act amended to provide for votes for Aborigines. First production of bauxite ore from Weipa, north Qld.
1963—Approval given to United States to operate a naval communications station at North West Cape, W.A. Nuclear test ban agreement signed by Australia. Population 11,000,000.

1964—New South Wales Government employees granted 4 weeks' annual leave. Moonie to Brisbane oil pipeline opened and Australia's first commercial oil production started. Northern Territory Legislative Council passed legislation removing discrimination against Aborigines. *National Service Act* 1964 passed.

1965—Martin Report on tertiary education tabled in House of Representatives. Report on Vernon Committee of Economic Enquiry tabled in House of Representatives.

1966—Mr Harold Holt sworn in as Prime Minister. Australia adopted dollar-cent system of decimal currency. Immigration laws amended to provide for relaxation of restriction on entry of persons of non-European race. Commercial oilfield declared at Barrow Island. Seventh Commonwealth Census. Population 11,550,462.

1967—Worst bushfires in history of Tasmania caused loss of fifty-one lives. First direct satellite telecast from North America to Australia. 36th Session of International Statistical Institute held in Sydney. *Trade Practices Act* 1965–1967 came into force. Daylight saving became effective in Tasmania. Australian Resources Development Bank formed by Australia's Major Trading Banks and Reserve Bank. Senate select committee recommended that Australia change over to metric system of weights and measures. Prime Minister, Rt Hon. Harold Holt, disappeared while swimming off Portsea, Victoria. Rt Hon. J. McEwen sworn in as Prime Minister.

1968—Uniform Commonwealth-State censorship laws came into force. Senator J. G. Gorton elected leader of Liberal Party and sworn in as Prime Minister. Twelve-mile fishing limit around Australia, Nauru, Papua and New Guinea, and Cartier Islands operated from 30 January. Nauru became an independent nation on 31 January. New Victorian stamp duty on receipts. Joint Commonwealth-State off-shore petroleum legislation operated from 1 April. Northern Territory member in House of Representatives given full voting rights. Two pulsars discovered in the Milky Way by the Mills Cross Radio Telescope. The National Library of Australia was opened by the Prime Minister. *Privy Council (Limitation of Appeals) Act* 1968, which makes the High Court of Australia the final court of appeal in all issues involving Commonwealth law and jurisdiction, came into operation. Announcement of a five-year $1,000m development plan for Papua and New Guinea. An earthquake devastated the town of Meckering in Western Australia. The first heart transplant in Australia was performed in Sydney. Commonwealth legislation introduced to establish a fund of $4.65m to enable Aborigines to set up in business and to provide a non-repayable grant of $3.65m to the States for Aboriginal advancement. An Ordinance to prevent the takeover of life insurance companies registered in the Australian Capital Territory became operative.

1969—The Prime Minister attended the conference of Commonwealth Prime Ministers in London. The Australian stock exchanges took steps to permit differential voting rights on the shares of listed companies to prevent overseas take-overs. Disastrous fires in southern Victoria, caused loss of fifteen lives. Cannon from Captain Cook's ship, the *Endeavour* were found in northern Queensland waters. Australia's first natural gas pipeline from Roma to Brisbane was opened. Natural gas entered the Melbourne metropolitan system for the first time. Sir Paul Hasluck was sworn in as Governor-General. *Copyright Act* 1968 became operative and at the same time Australia became a party to the Universal Copyright Convention and to the Brussels revision of the Berne Copyright

1969—*continued*

Convention. The Commonwealth Government decided that Camp Hill would be the site for the new and permanent Parliament House in the National Capital. The H.M.A.S. *Melbourne* collided with the destroyer U.S.S. *Evans* during a SEATO exercise with the loss of 57 American seamen. Five power (Australia, New Zealand, United Kingdom, Malaysia and Singapore) talks on the future defence of Malaysia and Singapore were held in Canberra. The Arbitration Commission handed down its decision on equal pay for women. Transport Ministers agreed that all new motor vehicles after July 1970 are to be fitted with air pollution control devices. The High Court ruled that the States had no rights or jurisdiction over territorial waters adjacent to their coastline or over the sea-bed. Australian National Line ship, the freighter *Noongah* sank during a gale off the northern New South Wales coast with the loss of 21 lives. A new Australia–New Zealand defence pact announced, involving standardisation in logistics and planning. Wiltshire Report on the Colleges of Advanced Education tabled in Parliament. Reports of the Senate Select Committees on Medical and Hospital Costs, and on Air Pollution tabled in the Senate. Bass Strait under-sea oil piped to shore for the first time. Federal elections held and Liberal-Country Party coalition returned with a majority of seven. Postmaster-General announced the leasing of 24-voice grade circuits through satallite INTELSAT III and with the aid of the Carnarvon station the world's first internal continental communications link based on a satellite in stationary orbit became possible. Construction of the trans-continental standard gauge rail link completed at Broken Hill. The Prime Minister announced new rail construction schemes including the construction of a new standard gauge rail link to Alice Springs. The Commonwealth Conciliation and Arbitration Commission's decision in the National Wage Case 1969 increased total award wages by 3 per cent and the minimum wage for adult males by $3.50 per week. The concept of the minimum wage for adult males was adopted for Victorian Wages Board determinations.

1970—The *Patents Act* 1969 came into effect, it conferred on the Commissioner of Patents, power to require an applicant to elect whether he wishes to have his application examined. Design rules relating to seat belts, seat belt anchorages and hydraulic brake hose for motor vehicles came into effect. A Commonwealth Secondary School Scholarship Scheme for Aborigines beyond school leaving age was announced. The cyclone 'Ada' caused severe damage off the northern Queensland coast; many island resorts devastated. The Federal Government imposed controls on the export of Australian natural gas. The High Court decided that the Victorian and Western Australian stamp tax, receipt tax or turnover tax, was illegal; the Prime Minister announced that legislation would be introduced to enable the Federal Government to collect the tax on behalf of the States. The *Indian-Pacific* rail passenger service inaugurated. The Commonwealth and State Transport Ministers agreed to the introduction of seven new compulsory safety features on cars between July 1970 and January 1972. Tenders called for the Jervis Bay nuclear power station. A High Court judgment in Sydney upheld the validity of the Trade Practices Tribunal following a challenge by Tasmanian Breweries Pty Ltd. It was announced that the Federal Government proposed to carry out an $18 million survey of the Continental shelf and slope to assess the potential

resources of off-shore Australia. Queen Elizabeth II, Duke of Edinburgh, Prince Charles and Princess Anne commenced their Royal Visit. The Prime Minister announced the setting up of a Joint Committee to investigate the problem of the Crown of Thorns starfish. The *Continental Shelf (Living Natural Resources) Act* 1968 came into effect, implementing Australian sovereignty over the living resources of the Continental Shelf. Cape Everard, Victoria, renamed Point Hicks, after Lieutenant Hicks who sailed with Captain Cook. The Prime Minister announced the appointees and terms of reference of the Royal Commission to investigate oil drilling in the Barrier Reef region. Vietnam Moratorium Day held on 8 May—thousands of people marched in all State capitals as a protest against Australia's participation in the Vietnam war. The Canadian Prime Minister, Mr Trudeau, made a visit to Australia. Employers, trade unions and the Commonwealth Government agreed on new industrial dispute procedures in the Commonwealth industrial sphere. It was announced that the Bureau of Transport Economics would be established in the Department of Shipping and Transport and that its function would be to analyse the costs and economics of transport in Australia. State elections held in South Australia; the Labor Party came into office and Mr Dunstan was sworn in as Premier. In the Victorian State elections the Liberal Party under Sir Henry Bolte was returned to office. The Senate Select Committee Water Pollution report was tabled in the Senate. The Commonwealth Parliament approved the setting up of 7 standing committees and 5 estimates committees in the Senate. The *Australian Industry Development Corporation Act* 1970 assented to. The Senate rejected the Receipts Tax Bill which would have empowered the Commonwealth to collect the tax for State Governments. The *Marginal Dairy Farmers Agreement Act* 1970 came into effect. The Snowy Mountains Engineering Corporation was established, replacing the Snowy Mountains Authority. The new health insurance scheme, based on the 'common fee' concept, came into operation. The Prime Minister opened the Tullamarine International Airport (cost $50 million) near Melbourne. The Metric Conversion Board appointed to begin planning for Australia's conversion to the metric system of weights and measures; the conversion is expected to take up to ten years. The Prime Minister made a six day tour of Papua New Guinea; he announced that as a step towards self-government for the Territory certain administrative functions were transferred from the Commonwealth Government to the Papua New Guinea House of Assembly. Canberra nurses returned to work after a one month strike. The Senate Select Committee on Securities and Exchange held its first public hearing. Assent was given to two land lease ordinances granting the Aborigines exclusive land leasing rights for specified purposes over the 93,000 square miles of Aboriginal reserves in the Northern Territory; The Government announced that it would review the Australian immigration programme, including future population levels and the benefits and costs of immigration. Coal miners in three States were awarded a 35-hour working week which is to be phased in over a twelve month period. Week-end gaol sentences for young offenders came into operation in Queensland. The Arbitration Court ruled that the A.C.T.U. could use profitability as an issue in the oil industry wage case. A Sydney woman gave $6 million to establish a medical education and research fund.

1970—*continued*

It was announced that the Australian Road Safety Council was to be replaced by two road safety bodies; one to undertake research, the other to co-ordinate national road safety publicity. The names of members of the Australian Film Development Corporation announced. Details announced of an employment training scheme to assist women to enter the workforce. The A.C.T.U. called for Australia wide stop-work meetings which were held because of dissatisfaction over the Federal Budget. Arrival of the first five of the 24 Phantom F4E bomber aircraft, leased from the United States pending a decision on the purchase of F111's. New film censorship procedures agreed to by Federal and State Ministers. Royal Commission appointed in South Australia to inquire into the moratorium march in that State. Sixteenth Commonwealth Parliamentary Conference held in Canberra. First Boeing 747 (Jumbo) aeroplane to arrive in Australia landed at Sydney. Building workers in New South Wales strike for increased wages. A statutory wool marketing authority, the Australian Wool Commission, was established. Westgate Bridge disaster occurred in Melbourne—33 workers died. All P.M.G. workers were granted a five day working week. It was decided that the Port Phillip Bay oil line would be laid overland following a strong campaign against pollution danger by residents and conservationists. A plan to develop the Port of Darwin (cost $19 million) was announced. The Prime Minister announced that a naval base costing $38 million would be built at Cockburn Sound in Western Australia. The *La Balsa* raft with a crew of 4 men reached Australia from Ecuador. The Queensland Government rejected an application to mine a sand mass at Cooloola; instead the area is to become a national park and forest reserve. Qantas, Australia's international airline, celebrated fifty years of operation. The flexible reserve wool price scheme came into operation. The A.C.T.U. announced that it would enter retail trading in Melbourne from January in partnership with a discount house. Senate elections held, the party representation being as follows; Liberal Party—10; Australian Labor Party—14; Democratic Labor Party—2; Country Party—2; Independent—2. The Pope arrived in Australia for a three day visit. Three new Asian aid programmes ($35 million) approved. Voting age reduced to 18 years in Western Australia. The Federal Government set up a committee to investigate conditions for Aborigines on Northern Territory cattle stations. Prospecting rights awarded to three groups of Aborigines over 1,400 square miles of Arnhem Land reserve. The Minister for the Interior announced that the Commonwealth would buy all freehold land (90,000 acres) within the Australian Capital Territory. A three year $20 million defence aid grant to Malaysia and Singapore was announced. The Commonwealth Conciliation and Arbitration Commission increased total award wages by 6 per cent and the minimum wage for adult males by $4.00 a week from the beginning of the first pay period on or after 1 January 1971. Assent given to an ordinance that prevented overseas takeovers of mining companies. The *Environment Protection Act* 1970 (Victoria) assented to; provided for the establishment of an environment protection authority.

1971 (to June)—Compulsory wearing of seat belts, where fitted, introduced in Victoria. The Commonwealth and States agreed on details of the rural reconstruction scheme for which the Commonwealth was to provide $100 million to the States over a four year period.

Victorian Aborigines to be granted ownership of reserves at Lake Tyers and Framlingham, Victoria. Sir John McEwen, former Prime Minister, Leader of the Australian Country Party and Deputy Prime Minister, retired from Federal Parliament. The Prime Minister announced measures including reduction in Commonwealth expenditure, to control inflation. Trade union ban on the export of merino rams broken by a charter aeroplane using R.A.A.F. refuelling and loading facilities. The Minister for Foreign Affairs announced that Australia would sign the United Nations treaty banning the use of nuclear weapons under the sea. The Governor-General made an official visit to New Zealand. At the New South Wales State elections the Liberal Party under the Hon. R. W. Askin was returned to office. Announced that Australia would donate eleven DC3 aircraft to Cambodia, Laos and Nepal as part of a foreign aid programme. State elections held in Western Australia and the Labor Party returned for first time in twelve years. The *Amanda Miller*, the largest ship built in Australia was launched; the ship had been rebuilt following partial destruction by fire in April 1970. The Australian National Line announced that it would operate an Australian owned ship of the Pacific-Australia Direct Line (P.A.D.) to trade between Australia and the western coast of the United States and Canada. The population of Western Australia reached one million. Report made by Colonel Sir Eric St. Johnston on the Victorian Police Force tabled in the Victorian Parliament. Torrential rains broke a severe drought in south-western Queensland and north-eastern South Australia. The Prime Minister (Mr J. G. Gorton) resigned; Mr William McMahon was elected as leader of the Liberal Party and was sworn in as Prime Minister. Dame Annabelle Rankin appointed High Commissioner to New Zealand to become Australia's first top-level woman diplomat. A large company agreed to supply the A.C.T.U discount house without any restrictions on retail selling prices. The Prime Minister (Mr McMahon) announced his new ministry and his intention to appoint assistant ministers. The Duke of Edinburgh arrived in Australia to begin a ten day visit. Australian National University commenced installation of a unique tandem accelerator with a guaranteed terminal voltage of fourteen million volts. A report tabled in Commonwealth Parliament showed that the Crown of Thorns starfish did not constitute a threat to the Great Barrier Reef area; the Prime Minister then announced that a three year research programme into this problem would be undertaken. The Prime Minister announced that the Australian forces in Vietnam would be reduced by 1,000 men. The Royal Australian Air Force celebrated its fiftieth jubilee; the celebrations were attended by the Duke of Edinburgh. South Australia lowered the age of adulthood to eighteen years. Australia's table-tennis team visited mainland China. An employment scheme giving vocational training to workers displaced by technological change was announced; it will operate from 1 July 1971 and offer training for a maximum period of twelve months. The King and Queen of Nepal made a seven day visit to Australia. It was announced that the Commonwealth Government would prepare a programme for the movement of Papua New Guinea to full internal self-government in the period 1972–76. The Yirrkala Aborigines legal challenge for land rights at Gove, a bauxite mining project in the Northern Territory, was dismissed. Australia signed a new five power defence agreement in London.

Strike by ship stewards tied up 120 vessels in Australian ports. Building industry tradesmen struck for increased margins and full pay rates for injured workers on compensation. Cigarette advertisements to be banned from radio and commercial television during children's peak viewing times. It was announced that the migrant intake target for the next financial year would be reduced to 140,000 new settlers. The Senate Select Committees on Health and Welfare and on Drug Trafficking and Drug Abuse tabled their reports to the Senate. The Prime Minister announced membership and terms of reference of a ministerial committee on aboriginal advancement, principally in the Northern Territory. *Public Order (Protection of Persons and Property) Act* 1971 assented to. The High Court ruled that Victoria must pay payroll tax to the Commonwealth as it does not breach the Constitution. Two newspaper editors called before the Senate for breach of privilege in publishing the contents of a draft report before its presentation to the Senate. Seabed agreement between Indonesia and Australia signed in Canberra. Mr Neville Bonner, selected to fill a Queensland Senate vacancy, the first Aboriginal member of any Australian parliament. Quantas airlines paid $0.5 million to a bomb hoaxer. The new Commonwealth Department of the Environment, Aborigines and the Arts created. Australia joined the Organisation for Economic Co-operation and Development. Inquiry into the West Gate bridge disaster completed after eighty sitting days. Domestic airlines began to use Tullamarine airport in Melbourne. Work started on the Melbourne underground railway. The Victorian Trades Hall Council lifted its ten month ban on construction of an ethane gas pipeline across Port Phillip Bay when it was shown that the pipeline would probably improve rather than destroy the ecology. The Springbok rugby team started their Australian tour; anti-apartheid demonstrations took place in all centres where matches were played. An Australian Labor Party delegation of five left for a visit to mainland China. It was announced that a new railway would be built to link Adelaide to the east-west standard gauge railway. Vietnam Moratorium marches held in all capital cities. The 1971 Census of Population and Housing was held. Independent inquiry (Kerr Committee) recommended interim pay increases for servicemen until a full work-value inquiry can be completed.

PRINCIPAL POSTAGE RATES
WITHIN AUSTRALIA INCLUDING THE TERRITORIES

Letters (including lettercards and postcards)	Up to 1 oz 7c over 1 up to 2 oz 12c over 2 up to 4 oz 18c over 4 up to 8 oz 24c over 8 up to 16 oz 30c Parcel rates and conditions apply over 1 lb	
Other articles (including business papers, printed papers and merchandise)	Up to 2 oz 7c over 2 up to 4 oz 12c over 4 up to 8 oz 18c over 8 up to 16 oz 24c Parcel rates and conditions apply over 1 lb	
Newspapers, periodicals and books registered for postal transmission		Maximum weight
General rate—		
For books and Category 'A' and 'B' newspapers and periodicals	7c 1st, 6 oz 6c ea. add. 6 oz	6½ lb Books 11 lb
Bulk rate—		
Newspapers and periodicals registered Category 'A'	7c per 12 oz of aggregate weight of articles subject to a minimum charge for each article of 1½c whichever is the greater	Each Bundle 28 lb
Newspapers and periodicals registered Category 'B'	**Each article** For delivery from office of posting: 2c 1st. 2 oz ½c ea. add. oz For delivery elsewhere: 2½c 1st. 2 oz 1c ea. add. oz up to 8 oz ½c ea. add. oz thereafter	
Newspapers and periodicals registered Category 'C'	Up to 2 oz 5c over 2 oz up to 4 oz 9c over 4 oz up to 6 oz 11c over 6 oz up to 8 oz 13c over 8 oz up to 10 oz 15c over 10 oz up to 12 oz 16c over 12 oz up to 14 oz 17c over 14 oz up to 16 oz 18c Parcel rates apply over 1 lb	
Priority paid mail		
Letters and other articles ..	Double ordinary postage plus air mail fee if applicable	
Parcels	30c plus air parcel fee	

OVERSEAS SURFACE RATES

Category	*Asia Oceania**	*All other countries*
Letters, lettercards and postcards—		
Up to 1 oz	7c	10c
over 1 up to 2 oz	13c	18c
over 2 up to 4 oz	20c	25c
over 4 up to 8 oz	40c	60c
over 8 up to 16 oz	70c	$1
over 1 up to 2 lb	$1.20	$1.60
over 2 up to 4 lb	$1.90	$2.60
Printed papers—		
Up to 2 oz	7c	7c
over 2 up to 4 oz	12c	12c
over 4 up to 8 oz	18c	18c
over 8 up to 16 oz	25c	25c
over 1 up to 4 lb	70c	70c
Each additional 2 lb	30c	30c
Printed papers in direct bags—Each 2 lb	30c	30c
Small packets—		
Up to 4 oz	12c	12c
over 4 up to 8 oz	18c	18c
over 8 up to 16 oz	30c	30c

***Asian-Oceanic Countries—**

Bhutan
Brunei
Burma
Cambodia (Khmer, Republic)
Caroline and Marshall Islands
Ceylon
China, Republic of (Formosa; Taiwan)
Cook Island
Fiji
French Polynesia
Gilbert and Ellice Islands
Hong Kong
India
Indonesia
Japan
Khmer, Republic (Cambodia)
Korea South
Laos
Macao
Malaysia
Maldives, Republic of
Mariana Island
Nauru, Republic of
Nepal
New Caledonia and Dependencies
New Hebrides
New Zealand
Ocean Island
Pakistan
Philippines
Pitcairn Island
Portuguese Timor
Ryukyu Islands
Samoa (U.S.A.)
Samoa (West)
Sarawak
Singapore
Solomon Islands
Thailand
Tonga
U.S. Territories in Oceania
Vietnam South
West Irian
Wallis and Futuna Islands

REGISTRATION

(ADDITIONAL TO ORDINARY POSTAGE)

Inland Post

For compensation up to $150—50c ordinary; $1 listed.

Overseas Post

Registration fee of 50c allows for compensation of $11.65.

General conditions

See Post Office Guide.

AIR MAIL RATES

Internal service

All articles including parcels may be sent by air mail within Australia and to the Territories. Where an air service is available and its use would speed delivery, enveloped mail and unenclosed postcards will be carried by air within Australia and its Territories at no charge other than ordinary postage, provided: (i) thickness does not exceed $\frac{1}{16}$ in (ii) sizes fall between $3\frac{1}{2}$ in x $5\frac{1}{2}$ in and $4\frac{3}{4}$ in x $9\frac{1}{2}$ in (iii) the envelope or postcard is rectangular with a ratio of sides of 1 to not less than 1.414.

For all other articles except parcels over 1 lb in weight an airmail fee of 3c per oz is required in addition to ordinary postage.

For parcels over 1 lb in weight an airmail fee of 50c per lb or part thereof, applies in addition to normal postage except where the parcel is eligible for transmission at Air Parcels Service rates.

(For further details *see* Post Office Guide.)

Overseas service

All categories of postal articles including parcels may be sent by air mail to most overseas countries.

Aerogrammes must be written on the special lightweight aerogramme forms obtainable at post offices, price 12c each including postage.

The inclusive postage and airmail fees for *letters, other articles, and parcels* are shown below. The fees for *postcards* and *greetings cards* are generally half the letter rate.

To—	*Letters per ½ oz*	*Other articles per 2 oz*	*Parcels per 8 oz*
	$	$	$
New Zealand	0.12	0.15	0.60
Fiji, Indonesia, Malaysia	0.20	0.25	1.00
Hong Kong, Philippines, Burma, Ceylon, China, Hawaii, Japan, Mauritius, Pakistan, Korea, Thailand	0.25	0.30	(*a*)1.20
Republic of South Yemen, Bahrain, Israel, Canada, Mexico, U.S.A.	0.30	0.40	1.60
United Arab Republic, Africa, United Kingdom, Europe, U.S.S.R., Central America, West Indies, South America	0.35	0.45	1.80

(*a*) Air parcels service does not operate to China (mainland) and Korea (North).

TELEGRAPH RATES

Ordinary-rate telegram

48c for first twelve words, 4c for each additional word.

Urgent-rate telegram

Double ordinary rate

Lettergrams

Not exceeding twenty words, 16c; each additional word, 1c.

International telegrams to U.K.

Rate per word:

Full rate, 17c (minimum charge $1.19 for seven words); Letter telegrams, $8\frac{1}{2}$c (minimum charge of $1.87 as for twenty-two words) social telegrams, $8\frac{1}{2}$c (minimum 85c as for eleven words).

POSTAL ORDERS

Postal Orders have fixed values up to $10 and the denominations are so arranged that any sum from 10c to $10 in steps of 5c can be sent by not more than two orders. Fees charged on postal orders are: 10c to 95c—4c; $1, $1.50, $2—8c; $3 to $10—11c.

MONEY ORDERS

Commission is charged for the issue of money orders at the following rates: payable in Australia (including territories): up to $10—30c; each additional $10—10c; over $200 (telegraphic)—$1.25 per $100. Payable overseas—5c for each $2. Minimum charge 30c.

LICENSING OF BROADCAST AND TELEVISION RECEIVERS

A broadcast listener's licence must be obtained by a person owning one or more broadcast receivers kept at any one address.

The annual fees are as follows: zone 1, $8.00; zone 2, $4.25.

Zone 1 is the area within 250 miles of the higher powered national broadcasting stations, zone 2 is the remainder of the Commonwealth.

Licences at $1 in zone 1 and 70c in zone 2 are issued to certain classes of pensioners.

A combined receiving licence must be obtained by a person owning one or more broadcast receivers and one or more television receivers kept at any address in zone 1. The annual fee for a combined receiving licence is $26.50 or $4 for certain classes of pensioners. A person owning a television receiver but no broadcast receiver must obtain a television viewer's licence. Before a television viewer's licence is granted or renewed in respect of an address in zone 1, the applicant is requested to sign a statement that neither he nor a member of his family possesses a broadcast receiver, or a member of his family has a broadcast listener's licence in respect of the address.

The annual licence fee for a television viewer's licence is $18 or $3 in the case of certain classes of pensioners.

In the case of rented broadcast or television receivers, the person who lets the receiver out on hire is responsible for obtaining the licence. Similarly the proprietor of a guest house, hotel, etc., is responsible for the licensing of sets provided in the rooms of lodgers or tenants. Likewise the proprietor of a furnished flat or other such premises is responsible for ensuring that any receiver which is part of the furnishings is covered by an appropriate current licence.

Licences are issued free of charge to schools for receivers used for instructional purposes and to blind persons over the age of 16 years.

GOVERNOR-GENERAL

HIS EXCELLENCY THE RT HON. SIR PAUL HASLUCK
G.C.M.G., G.C.V.O., K.St.J.

Official Secretary: Sir Murray Tyrrell, K.C.V.O., C.B.E., C.St.J., J.P.

Private Secretary: I. M. Cran, M.B.E.

Assistant Official Secretary: D. R. M. Thompson, J.P.

Comptroller: W. H. J. Perring

Military Secretary: Wing Commander F. J. L. Downing, D.F.C., R.A.A.F.

COMMONWEALTH MINISTRY

As at March 1972

Prime Minister
THE RT HON. W. MCMAHON, C.H., M.P. (N.S.W.)

Deputy Prime Minister and Minister for Trade and Industry
THE RT HON. J. D. ANTHONY, M.P. (N.S.W.)

Treasurer
THE HON. B. M. SNEDDEN, Q.C., M.P. (Vic.)

Minister for Primary Industry
THE HON. IAN SINCLAIR, M.P. (N.S.W.)

Minister for Health and Leader of the Government in the Senate
SENATOR THE HON. SIR KENNETH ANDERSON, K.B.E. (N.S.W.)

Minister for National Development and Leader of the House
THE HON. R. W. C. SWARTZ, M.B.E., E.D., M.P. (Qld)

Minister for Foreign Affairs
THE HON. N. H. BOWEN, Q.C., M.P. (N.S.W.)

Minister for Defence
THE HON. D. E. FAIRBAIRN, D.F.C., M.P. (N.S.W.)

Postmaster-General and Vice-President of the Executive Council
THE HON. SIR ALAN HULME, K.B.E., M.P. (Qld)

Minister for Shipping and Transport
THE HON. P. J. NIXON, M.P. (Vic.)

Minister for Labour and National Service
THE HON. P. R. LYNCH, M.P. (Vic.)

Minister for Education and Science
THE HON. J. M. FRASER, M.P. (Vic.)

The above twelve constitute the Cabinet

Minister for Air

SENATOR THE HON. T. C. DRAKE-BROCKMAN, D.F.C. (W.A.)

Minister for Immigration

THE HON. A. J. FORBES, M.C., M.P. (S.A.)

Minister for Social Services

THE HON. W. C. WENTWORTH, M.P. (N.S.W.)

Minister for Works

SENATOR THE HON. R. C. WRIGHT (Tas.)

Minister for Civil Aviation

SENATOR THE HON. R. C. COTTON (N.S.W.)

Minister for Customs and Excise, Deputy Leader of the House and Minister assisting the Minister for National Development

THE HON. D. L. CHIPP, M.P. (Vic.)

Minister for Repatriation and Minister assisting the Minister for Trade and Industry

THE HON. R. MCN. HOLTEN, M.P. (Vic.)

Minister for External Territories

THE HON. A. S. PEACOCK, M.P. (Vic.)

Minister for the Interior

THE HON. R. J. D. HUNT, M.P. (N.S.W.)

Attorney-General

SENATOR THE HON. I. J. GREENWOOD, Q.C. (Vic.)

Minister for the Navy

THE HON. M. G. MACKAY, M.P. (N.S.W.)

Minister for Housing

THE HON. K. M. K. CAIRNS, M.P. (Qld)

Minister for the Environment, Aborigines and the Arts and Minister in Charge—Tourist Activities

THE HON. P. HOWSON, M.P. (Vic.)

Minister for Supply and Minister assisting the Treasurer

THE HON. R. V. GARLAND, M.P. (W.A.)

Minister for the Army

THE HON. R. C. KATTER, M.P. (Qld)

Assistant Ministers

Assistant Minister assisting the Minister for Labour and National Service

THE HON. A. A. STREET, M.P. (Vic.)

Assistant Minister assisting the Prime Minister

THE HON. J. D. M. DOBIE, M.P. (N.S.W.)

Assistant Minister assisting the Postmaster-General

THE HON. I. ROBINSON, M.P. (Vic.)

Assistant Minister assisting the Minister for Health and Leader of the Government in the Senate

SENATOR THE HON. J. E. MARRIOTT (Tas.)

Assistant Minister assisting the Minister for Primary Industry

THE HON. R. S. KING, M.P. (Vic.)

Assistant Minister assisting the Minister for Civil Aviation

THE HON. J. E. MCLEAY, M.P. (S.A.)

27TH COMMONWEALTH PARLIAMENT
2ND SESSION

THE SENATE

President

SENATOR THE HON. SIR MAGNUS CAMERON CORMACK, K.B.E.

Leader of the Government in the Senate

SENATOR THE HON. SIR KENNETH ANDERSON, K.B.E.

Chairman of Committees

SENATOR E. W. PROWSE

Leader of the Opposition in the Senate

SENATOR L. K. MURPHY, Q.C.

Senator	*State*	*Term expires, 30 June—*
Anderson, Hon. Sir Kenneth, K.B.E. (Lib.)	N.S.W.	1977
Bishop, R. (A.L.P.)	S.A.	1974
Bonner, N. T. (Lib.)	Qld	(*a*)
Brown, W. W. C. (A.L.P.)	Vic.	1977
Buttfield, Dame Nancy Eileen, D.B.E. (Lib.)	S.A.	1974
Byrne, C. B. (A.D.L.P.)	Qld	1974
Cameron, D. N. (A.L.P.)	S.A.	1977
Cant, H. G. J. (A.L.P.)	W.A.	1977
Carrick, J. L. (Lib.)	N.S.W.	1977
Cavanagh, J. L. (A.L.P.)	S.A.	1974
Cormack, Hon. Sir Magnus, K.B.E. (Lib.)	Vic.	1974
Cotton, Hon. R. C. (Lib.)	N.S.W.	1974
Davidson, G. S. (Lib.)	S.A.	1977
Devitt, D. M. (A.L.P.)	Tas.	1977
Drake-Brockman, Hon. T. C., D.F.C. (C.P.)	W.A.	1977
Drury, A. J. (A.L.P.)	S.A.	1977
Durack, P. D. (Lib.)	W.A.	1977
Fitzgerald, J. F. (A.L.P.)	N.S.W.	1974
Gair, Hon. V. C. (A.D.L.P.)	Qld	1977
Georges, G. (A.L.P.)	Qld	1974

NOTE. Party affiliation is indicated by the use of the following abbreviations: A.D.L.P., Australian Democratic Labor Party; A.L.P., Australian Labor Party; C.P., Australian Country Party; Lib., Liberal Party of Australia; Ind. Independent.

Senator	*State*	*Term expires, 30 June—*
Gietzelt, A. T. (A.L.P.)	N.S.W.	1977
Greenwood, Hon. I. J., Q.C. (Lib.)	Vic.	1977
Guilfoyle, Margaret G. C. (Lib.)	Vic.	1977
Hannan, G. C. (Lib.)	Vic.	1974
Jessop, D. S. (Lib.)	S.A.	1977
Kane, J. T. (A.D.L.P.)	N.S.W.	1974
Keeffe, J. B. (A.L.P.)	Qld	1977
Laucke, C. L. (Lib.)	S.A.	1974
Lawrie, A. G. E. (C.P.)	Qld	1977
Lillico, A. E. D. (Lib.)	Tas.	1977
Little, J. A. (A.D.L.P.)	Vic.	1974
McAuliffe, R. E. (A.L.P.)	Qld	1977
McClelland, D. (A.L.P.)	N.S.W.	1974
McClelland, J. R. (A.L.P.)	N.S.W.	1977
McLaren, G. T. (A.L.P.)	S.A.	1977
McManus, F. P. (A.D.L.P.)	Vic.	1977
Marriott, Hon. J. E. (Lib.)	Tas.	1977
Maunsell, C. R. (C.P.)	Qld	1974
Milliner, B. R. (A.L.P.)	Qld	1974
Mulvihill, J. A. (A.L.P.)	N.S.W.	1977
Murphy, L. K., Q.C. (A.L.P.)	N.S.W.	1974
Negus, S.A. (Ind.)	W.A.	1977
O'Byrne, J. (A.L.P.)	Tas.	1977
Poke, A. G. (A.L.P.)	Tas.	1974
Poyser, A. G. (A.L.P.)	Vic.	1974
Primmer, C. G. (A.L.P.)	Vic.	1977
Prowse, E. W. (C.P.)	W.A.	1974
Rae, P. E. (Lib.)	Tas.	1974
Sim, J. P. (Lib.)	W.A.	1974
Townley, M. (Ind.)	Tas.	1977
Turnbull, R. J. D. (Ind.)	Tas.	1974
Webster, J. J. (C.P.)	Vic.	1974
Wheeldon, J. M. (A.L.P.)	W.A.	1977
Wilkinson, L. D. (A.L.P.)	W.A.	1974
Willesee, D. R. (A.L.P.)	W.A.	1974
Withers, R. G. (Lib.)	W.A.	1974
Wood, I. A. C. (Lib.)	Qld	1977
Wriedt, K. S. (A.L.P.)	Tas.	1974
Wright, Hon. R. C. (Lib.)	Tas.	1974
Young, H. W. (Lib.)	S.A.	1974

(*a*) Casual vacancy, subject to Section 15 of the Constitution.

State of Parties after 30 June 1971: Lib. 21; C.P. 5; A.D.L.P. 5; A.L.P. 26; Ind. 3; total 60.

See NOTE on page 229

THE HOUSE OF REPRESENTATIVES

(Triennial Parliaments—Last General Election: 25 October 1969)

Speaker

THE HON. SIR WILLIAM JOHN ASTON, K.C.M.G., M.P.

Deputy Speaker and Chairman of Committees

P. E. LUCOCK, C.B.E., M.P.

Leader of the Opposition

E. G. WHITLAM, Q.C., M.P.

Member	*Division*
Adermann, Rt Hon. Sir Charles, K.B.E. (C.P.)	Fisher (Qld)
Anthony, Rt Hon. J. D. (C.P.)	Richmond (N.S.W.)
Armitage, J. L. (A.L.P.)	Chifley (N.S.W.)
Aston, Hon. Sir William John, K.C.M.G. (Lib.)	Phillip (N.S.W.)
Barnard, L. H. (A.L.P.)	Bass (Tas.)
Barnes, Hon. C. E. (C.P.)	McPherson (Qld)
Bate, H. J. (Lib.)	Macarthur (N.S.W.)
Beazley, K. E. (A.L.P.)	Fremantle (W.A.)
Bennett, A. F. (A.L.P.)	Swan (W.A.)
Berinson, J. M. (A.L.P.)	Perth (W.A.)
Birrell, F. R. (A.L.P.)	Port Adelaide (S.A.)
Bonnett, R. N. (Lib.)	Herbert (Qld)
Bowen, L. F. (A.L.P.)	Kingsford-Smith (N.S.W.)
Bowen, Hon. N. H., Q.C. (Lib.)	Parramatta (N.S.W.)
Brown, N. A. (Lib.)	Diamond Valley (Vic.)
Bryant, G. M., E.D. (A.L.P.)	Wills (Vic.)
Buchanan, A. A. (Lib.)	McMillan (Vic.)
Bury, Hon. L. H. E. (Lib.)	Wentworth (N.S.W.)
Cairns, J. F. (A.L.P.)	Lalor (Vic.)
Cairns, Hon. K. M. K. (Lib.)	Lilley (Qld)
Calder, S. E., D.F.C. (C.P.)	N.T.
Calwell, Rt Hon. A. A. (A.L.P.)	Melbourne (Vic.)
Cameron, C. R. (A.L.P.)	Hindmarsh (S.A.)
Cameron, D. M. (Lib.)	Griffith (Qld)
Cass, M. H. (A.L.P.)	Maribyrnong (Vic.)
Chipp, Hon. D. L. (Lib.)	Hotham (Vic.)
Cohen, B. (A.L.P.)	Robertson (N.S.W.)
Collard, F. W. (A.L.P.)	Kalgoorlie (W.A.)
Connor, R. F. X. (A.L.P.)	Cunningham (N.S.W.)
Cope, J. F. (A.L.P.)	Sydney (N.S.W.)
Corbett, J. (C.P.)	Maranoa (Qld)
Cramer, Hon. Sir John (Lib.)	Bennelong (N.S.W.)
Crean, F. (A.L.P.)	Melbourne Ports (Vic.)
Cross, M. D. (A.L.P.)	Brisbane (Qld)
Daly, F. M. (A.L.P.)	Grayndler (N.S.W.)
Davies, R. (A.L.P.)	Braddon (Tas.)
Dobie, J. D. M. (Lib.)	Cook (N.S.W.)
Drury, E. N., C.B.E. (Lib.)	Ryan (Qld)
Duthie, G. W. A. (A.L.P.)	Wilmot (Tas.)
Enderby, K. E. (A.L.P.)	A.C.T.
England, J. A., E.D. (C.P.)	Calare (N.S.W.)

See NOTE on page 229

Member	*Division*
Erwin, Hon. G. D. (Lib.)	Ballaarat (Vic.)
Everingham, D. N. (A.L.P.)	Capricornia (Qld)
Fairbairn, Hon. D. E., D.F.C. (Lib.)	Farrer (N.S.W.)
FitzPatrick, J. (A.L.P.)	Darling (N.S.W.)
Forbes, Hon. A. J., M.C. (Lib.)	Barker (S.A.)
Foster, N. K. (A.L.P.)	Sturt (S.A.)
Fox, E. M. C., C.B.E. (Lib.)	Henty (Vic.)
Fraser, A. D. (A.L.P.)	Eden-Monaro (N.S.W.)
Fraser, Hon. J. M. (Lib.)	Wannon (Vic.)
Fulton, W. J. (A.L.P.)	Leichhardt (Qld)
Garland, Hon. R. V. (Lib.)	Curtin (W.A.)
Garrick, H. J. (A.L.P.)	Batman (Vic.)
Giles, G. O'H (Lib.)	Angas (S.A.)
Gorton, Rt Hon. J. G., C.H. (Lib.)	Higgins (Vic.)
Graham, B. W. (Lib.)	North Sydney (N.S.W.)
Grassby, A. J. (A.L.P.)	Riverina (N.S.W.)
Griffiths, C. E. (A.L.P.)	Shortland (N.S.W.)
Gun, R. T. (A.L.P.)	Kingston (S.A.)
Hallett, J. M. (C.P.)	Canning (W.A.)
Hamer, D. J., D.S.C. (Lib.)	Isaacs (Vic.)
Hansen, B. P. (A.L.P.)	Wide Bay (Qld)
Hayden, W. G. (A.L.P.)	Oxley (Qld)
Holten, Hon. R. McN. (C.P.)	Indi (Vic.)
Howson, Hon. P. (Lib.)	Casey (Vic.)
Hughes, Hon. T. E. F., Q.C. (Lib.)	Berowra (N.S.W.)
Hulme, Hon. Sir Alan, K.B.E. (Lib.)	Petrie (Qld)
Hunt, Hon. R. J. D. (C.P.)	Gwydir (N.S.W.)
Hurford, C. J. (A.L.P.)	Adelaide (S.A.)
Irwin, L. H., C.B.E. (Lib.)	Mitchell (N.S.W.)
Jacobi, R. (A.L.P.)	Hawker (S.A.)
James, A. W. (A.L.P.)	Hunter (N.S.W.)
Jarman, A. W. (Lib.)	Deakin (Vic.)
Jenkins, H. A. (A.L.P.)	Scullin (Vic.)
Jess, J. D., C.B.E. (Lib.)	La Trobe (Vic.)
Johnson, L. K. (A.L.P.)	Burke (Vic.)
Johnson, L. R. (A.L.P.)	Hughes (N.S.W.)
Jones, C. K. (A.L.P.)	Newcastle (N.S.W.)
Katter, Hon. R. C. (C.P.)	Kennedy (Qld)
Keating, P. J. (A.L.P.)	Blaxland (N.S.W.)
Kelly, Hon. C. R. (Lib.)	Wakefield (S.A.)
Kennedy, A. D. (A.L.P.)	Bendigo (Vic.)
Keogh, L. J. (A.L.P.)	Bowman (Qld)
Killen, Hon. D. J. (Lib.)	Moreton (Qld)
King, Hon. R. S. (C.P.)	Wimmera (Vic.)
Kirwan, F. McL. (A.L.P.)	Forrest (W.A.)
Klugman, R. E. (A.L.P.)	Prospect (N.S.W.)
Lloyd, B. (C.P.)	Murray (Vic.)
Luchetti, A. S. (A.L.P.)	Macquarie (N.S.W.)
Lucock, P. E., C.B.E. (C.P.)	Lyne (N.S.W.)
Lynch, Hon. P. R. (Lib.)	Flinders (Vic.)
Mackay, Hon. M. G. (Lib.)	Evans (N.S.W.)
MacKellar, M. J. R. (Lib.)	Warringah (N.S.W.)
Maisey, D. W. (C.P.)	Moore (W.A.)
Martin, V. J. (A.L.P.)	Banks (N.S.W.)
McIvor, H. J., O.B.E. (A.L.P.)	Gellibrand (Vic.)

See NOTE on page 229

Member	*Division*
McLeay, Hon. J. E. (Lib.)	Boothby (S.A.)
McMahon, Rt Hon. W., C.H. (Lib.)	Lowe (N.S.W.)
Morrison, W. L. (A.L.P.)	St George (N.S.W.)
Nicholls, M. H. (A.L.P.)	Bonython (S.A.)
Nixon, Hon. P. J. (C.P.)	Gippsland (Vic.)
O'Keefe, F. L. (C.P.)	Paterson (N.S.W.)
Patterson, R. A. (A.L.P.)	Dawson (Qld)
Peacock, Hon. A. S. (Lib.)	Kooyong (Vic.)
Pettitt, J. A. (C.P.)	Hume (N.S.W.)
Reid, L. S., D.F.C. (Lib.)	Holt (Vic.)
Reynolds, L. J. (A.L.P.)	Barton (N.S.W.)
Robinson, Hon. I. L. (C.P.)	Cowper (N.S.W.)
Scholes, G. G. D. (A.L.P.)	Corio (Vic.)
Sherry, R. H. (A.L.P.)	Franklin (Tas.)
Sinclair, Hon. I. McC. (C.P.)	New England (N.S.W.)
Snedden, Hon. B. M., Q.C. (Lib.)	Bruce (Vic.)
Solomon, R. J. (Lib.)	Denison (Tas.)
Staley, A. A. (Lib.)	Chisholm (Vic.)
Stewart, F. E. (A.L.P.)	Lang (N.S.W.)
Street, Hon. A. A. (Lib.)	Corangamite (Vic.)
Swartz, Hon. R. W. C., M.B.E., E.D. (Lib.)	Darling Downs (Qld)
Turnbull, Sir Winton George, C.B.E. (C.P.)	Mallee (Vic.)
Turner, H. B. (Lib.)	Bradfield (N.S.W.)
Uren, T. (A.L.P.)	Reid (N.S.W.)
Wallis, L. G. (A.L.P.)	Grey (S.A.)
Webb, C. H. (A.L.P.)	Stirling (W.A.)
Wentworth, Hon. W. C. (Lib.)	Mackellar (N.S.W.)
Whitlam, E. G., Q.C. (A.L.P.)	Werriwa (N.S.W.)
Whittorn, R. H. (Lib.)	Balaclava (Vic.)

Party Representation: A.L.P. 59; C.P. 20; Lib. 46.

See NOTE ON page 229

APPENDIX

CENSUS OF POPULATION AND HOUSING, 30 JUNE 1971

POPULATION(*a*): PRINCIPAL URBAN CENTRES OF AUSTRALIA, 1966 AND 1971

Urban centres	*State or Territory*	*Census 30 June 1966*	*Census, 30 June 1971*			*Intercensal variation*	
			Males	*Females*	*Persons*	*Number*	*Per cent*
Sydney	N.S.W.	2,447,219	1,346,269	1,370,800	2,717,069	269,850	11.03
Melbourne	Vic.	2,108,401	1,185,527	1,203,414	2,388,941	280,540	13.31
Brisbane(*b*)	Qld	716,402	401,818	415,169	816,987	100,585	14.04
Adelaide	S.A.	728,279	397,674	411,792	809,466	81,187	11.15
Perth	W.A.	500,246	316,705	322,917	639,622	139,376	27.86
Newcastle	N.S.W.	234,005	124,581	125,381	249,962	15,957	6.82
Wollongong	N.S.W.	162,171	96,106	89,784	185,890	23,719	14.63
Canberra(*c*)	A.C.T./N.S.W.	92,311	79,902	76,432	156,334	64,023	69.36
Hobart	Tas.	119,469	63,967	65,841	129,808	10,339	8.65
Geelong	Vic.	105,060	57,514	57,533	115,047	9,987	9.31
Gold Coast(*d*)	N.S.W./Qld	53,188	35,577	38,544	74,121	20,933	39.36
Townsville	Qld	56,930	34,585	33,857	68,442	11,512	20.22
Launceston	Tas.	60,456	30,032	32,149	62,181	1,725	2.85
Ballarat(*e*)	Vic.	56,312	28,033	30,401	58,434	2,122	3.77
Toowoomba(*f*)	Qld	52,145	27,762	29,781	57,543	5,398	10.35
Rockhampton	Qld	45,412	23,652	24,536	48,188	2,776	6.11
Bendigo(*g*)	Vic.	41,902	21,985	23,875	45,860	3,958	9.45
Gosford/Woy Woy(*h*)	N.S.W.	27,875	18,523	19,570	38,093	10,218	36.66
Albury/Wodonga(*i*)	N.S.W./Vic.	32,032	18,819	19,097	37,916	5,884	18.37
Darwin	N.T.	21,205	19,096	16,185	35,281	14,076	66.38
Cairns(*j*)	Qld	28,719	16,352	16,218	32,570	3,851	13.41
Whyalla	S.A.	22,131	17,032	15,053	32,085	9,954	44.98
Broken Hill	N.S.W.	30,043	14,990	14,753	29,743	–300	–1.00
Mackay(*k*)	Qld	24,584	14,117	14,299	28,416	3,832	15.59

POPULATION(*a*): PRINCIPAL URBAN CENTRES OF AUSTRALIA, 1966 AND 1971—*continued*

Urban centres	*State or Territory*	*Census 30 June 1966*	*Census, 30 June 1971*			*Intercensal variation*	
			Males	*Females*	*Persons*	*Number*	*Per cent*
Wagga Wagga	N.S.W.	24,904	13,374	14,262	27,636	2,732	10.97
Bundaberg	Qld	24,334	13,035	13,535	26,570	2,236	9.19
Mount Isa	Qld	16,952	14,167	11,073	25,240	8,288	48.89
Tamworth(*l*)	N.S.W.	20,588	11,960	12,689	24,649	4,061	19.73
Maitland	N.S.W.	22,440	12,263	12,267	24,530	2,090	9.31
Orange(*m*)	N.S.W.	22,208	12,012	12,142	24,154	1,946	8.76
Goulburn	N.S.W.	20,871	10,846	10,722	21,568	697	3.34
Lismore	N.S.W.	19,757	10,072	10,829	20,901	1,144	5.79
Kalgoorlie-Boulder	W.A.	19,980	10,952	9,832	20,784	804	4.02
Moe-Yallourn(*n*)	Vic.	23,222	10,598	10,166	20,764	−2,458	−10.58
Burnie-Somerset	Tas.	18,042	10,205	9,883	20,088	2,046	11.34

(*a*) Includes Aborigines. (*b*) Includes Ipswich (urban part of local government area); 1966 population 53,454; 1971 population 60,017. (*c*) Includes Queanbeyan, 1966 population 92,311 in A.C.T.; 1971 population 140,966 in A.C.T. and 15,368 in N.S.W. (*d*) Includes Angler's Paradise, Hollywell, Paradise Point, Tweed Heads West and Tweed Heads South. 1966 population 49,358 in Qld and 3,830 in N.S.W.; 1971 population 68,974 in Qld and 5,147 in N.S.W. (*e*) Includes Alfredton, Mt Clear, Mt Pleasant, Sebastopol, Nerrina and Wendouree. (*f*) Includes Drayton. (*g*) Includes Strathdale, Spring Gully, Diamond Hill, Kangaroo Flat and Kennington. (*h*) Includes Narara, Point Clare, Tascott, Koolewong, Umina, Pearl Beach, Phegans Bay and Ettalong Beach. (*i*) Includes Glenroy and Bandiana, 1966 population 23,379 in N.S.W. and 8,653 in Vic.; 1971 population 27,383 in N.S.W. and 10,533 in Vic. (*j*) Includes Freshwater, Machans Beach, Redlynch and Stratford. (*k*) Includes Andergrove and Slade Point. (*l*) Includes Oxley Vale. (*m*) Includes Bloomfield. (*n*) Includes Newborough, Hernes Oak and Yallourn North.

URBAN CENTRES: NUMBER AND POPULATION IN GROUPS OF VARIOUS SIZES: AUSTRALIA, 1966 AND 1971

Population size of urban centres	*Census, 30 June 1966*			*Census, 30 June 1971*		
	Number of urban centres	*Population*	*Percentage of Australian population*	*Number of urban centres*	*Population*	*Percentage of Australian population*
500,000 and over	5	6,500,547	56.04	5	7,372,085	57.92
100,000–499,999	4	620,705	5.35	5	837,041	6.58
75,000– 99,999	1	92,311	0.80	..	..	..
50,000– 74,999	5	279,031	2.41	5	320,721	2.52
25,000– 49,999	6	205,983	1.78	12	407,598	3.20
20,000– 24,999	11	246,891	2.13	8	177,438	1.39
15,000– 19,999	16	269,449	2.32	16	275,944	2.17
10,000– 14,999	18	214,369	1.85	22	259,531	2.04
5,000– 9,999	62	450,173	3.88	66	466,385	3.66
2,500– 4,999	101	351,765	3.03	108	372,828	2.93
2,000– 2,499	51	112,983	0.97	53	117,670	0.92
1,000– 1,999	178	253,923	2.19	181	259,054	2.04
Less than 1,000(*a*)	27	18,873	0.16	35	22,340	0.18
Total urban population	**485**	**9,617,003**	**82.91**	**516**	**10,888,635**	**85.55**

(*a*) Urban centres classified as such on grounds other than population and density.

URBAN CENTRES: NUMBER AND POPULATION IN GROUPS OF VARIOUS SIZES: AUSTRALIA, 1966 AND 1971—*continued*

Population size of urban centres	*Census, 30 June 1966*			*Census, 30 June 1971*		
	Number of urban centres	*Population*	*Percentage of Australian population*	*Number of urban centres*	*Population*	*Percentage of Australian population*
Cumulative—						
500,000 and over	5	6,500,547	56.04	5	7,372,085	57.92
100,000 and over	9	7,121,252	61.39	10	8,209,126	64.49
75,000 and over	10	7,213,563	62.19	10	8,209,126	64.49
50,000 and over	15	7,492,594	64.59	15	8,529,847	67.01
25,000 and over	21	7,698,577	66.37	27	8,937,445	70.22
20,000 and over	32	7,945,468	68.50	35	9,114,883	71.61
15,000 and over	48	8,214,917	70.82	51	9,390,827	73.78
10,000 and over	66	8,429,286	72.67	73	9,650,358	75.82
5,000 and over	128	8,879,459	76.55	139	10,116,743	79.48
2,500 and over	229	9,231,224	79.58	247	10,489,571	82.41
2,000 and over	280	9,344,207	80.56	300	10,507,241	83.33
1,000 and over	458	9,598,130	82.75	481	10,866,295	85.37
Total urban population(*a*)	**485**	**9,617,003**	**82.91**	**516**	**10,888,635**	**85.55**

(*a*) Includes urban centres of less than 1,000. For details *see* previous table.

PRINTED PUBLICATIONS ISSUED BY THE CENTRAL OFFICE OF THE COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

(As at April 1972)

The publications listed below may be purchased *through the post or over the counter* from the Commonwealth Sub-Treasury in each State capital (except Melbourne) and the Deputy Commonwealth Statistician in each State capital; *through the post* from the Assistant Director Sales and Distribution, Australian Government Publishing Service, P.O. Box 84, Canberra, A.C.T. 2600; and *over the counter* from the A.G.P.S. Book Centres at 113-115 London Circuit, Canberra City, Bank House, 315 George Street, Sydney, N.S.W., 347 Swanston Street, Melbourne, Vic., and the Commonwealth Centre 1-3, St Georges Terrace, Perth, W.A.

The price of each publication is shown after its title, followed by the price including postage. Air mail and overseas rates are available on application. Account, standing order or reminder service facilities may be arranged with the Assistant Director, Sales and Distribution, Australian Government Publishing Service.

In addition to printed publications, a number of mimeographed publications are available in limited numbers free of charge.

Publications dealing with *individual States only* are produced by the Deputy Commonwealth Statistician in each State.

A complete list of publications issued by the Bureau is given in *Publications of the Commonwealth Bureau of Census and Statistics* available free from the Commonwealth Statistician, Canberra, A.C.T. 2600.

Dates of publications are printed in *italics*. A blank space indicates the publication is to be issued shortly.

General Publications—

Australian Capital Territory Statistical Summary, 1971. *July 1971.* 50c, 74c.

Monthly Review of Business Statistics, 25c, 43c, per issue. Annual subscription $5.16 incl. postage in Australia.

Northern Territory Statistical Summary, 1971. *July 1971.* 50c, 68c.

Official Year Book of the Commonwealth, No. 57, 1971. *Jan. 1972.* $4.00, $4.65.

Pocket Compendium of Australian Statistics, No. 57, 1972. *June 1972.* 40c, 58c.

Quarterly Summary of Australian Statistics, 50c, 74c, per issue. Annual subscription $2.96 incl. postage in Australia.

Other Publications—

Australian Exports, No. 13, 1970–71. *Feb. 1972.* $2.00, $2.65.

Australian Imports, No. 5, 1970–71. *Feb. 1972.* $2.00, $2.65.

Australian National Accounts–National Income and Expenditure 1969–70. *June 1971.* $1.00, $1.24.

Banking and Currency, No. 8, 1969–70. *Aug. 1971.* $1.50, $1.74.

Building and Construction, No. 5, 1968–69. *July 1971.* $1.50, $1.74.

Causes of Death, No. 6, 1968. *Aug. 1971.* $2.00, $2.24.

Public Authority Finance: Commonwealth Authorities, No. 9, 1970–71. *Oct. 1971.* $1.00, $1.18.

Commonwealth Taxation Assessments, No. 9, 1969–70. *1972.* $1.00, $1.24.

Demography (Population and Vital) No. 85, 1967 and 1968. *July 1971.* $2.50, $3.15.

For footnote *see* next page.

Imports cleared for Home Consumption (incl. Tariff description), No. 12, 1970–71. *April–May 1972.* Parts 1 and 2, $3.00, $3.65.
Insurance and Other Private Finance, No. 6, 1967–68. *July 1970.* $2.00, $2.24.
Labour Report, No. 55, 1970, *Feb. 1972.* $1.00, $1.65.
Manufacturing Commodities, No. 3, 1966–67 and 1967–68. *Nov. 1970.* $1.50, $2.15.
Manufacturing Industry, No. 5, 1967–68. *May 1970.* $1.50, $1.74.
Non-Rural Primary Industries, No. 3, 1967–68 and 1968–69. *April 1972.* $1.00, $1.24.
Overseas Trade, No. 68, 1970–71. *Feb. 1972.* $4.00, $4.65.
Rural Industries, No. 7, 1968–69. *Dec. 1971.* $2.00, $2.24.
State, Territory and Local Government Authorities' Finance and Government Securities, No. 6, 1967–68, *Oct. 1970.* $1.50, $1.68.
Transport and Communication, No. 61, 1969–70. *April 1972.* $2.00, $2.24.
Value of Production, No. 5, 1968–69. *July 1971.* $1.00, $1.18.

Special Publications—
The Australian Mineral Industry (Quarterly Review and Statistics) * $1.00, $1.00 for each issue.
Classification of Rural Holdings by Size and Type of Activity, 1965–66—Bulletins Nos 1. N.S.W.; 2. Vic.; 3. Qld; 4. S.A.; 5. W.A.; 6. Tas. *Apr. 1968.* 75c ea., 93c ea. Bulletin No. 7. Aust. *Apr. 1968.* 75c, 87c.

1966 Census of Population and Housing—
The following list shows the complete set of Census publications. For those issued to date the month of publication is shown.

Vol. 1. Population: Single Characteristics—
Part 1. Age. *Aug. 1971.* 50c, 68c.
Part 2. Marital status. *Aug. 1971.* 50c, 62c.
Part 3. Birthplace. 50c, 68c.
Part 4. Nationality. 50c, 68c.
Part 5. Period of residence. 50c, 62c.
Part 6. Educational attainment. *Mar. 1972.* 50c, 62c.
Part 7. Religion. *Mar. 1972.* 50c, 68c.
Part 8. Occupational status. 50c, 62c.
Part 9. Industry. $1.00, $1.18.
Part 10. Occupation. 50c, 74c.
Part 11. Race. 50c, 62c.

Vol. 2. Population: Related Characteristics—
Part 1. Growth and distribution of the population. 50c, 74c.
Part 2. Demographic data. 50c, 68c.
Part 3. The overseas-born population. *Aug. 1971.* 50c, 74c.
Part 4. The work force. 50c, 68c.
Part 5. Families and households. 50c, 62c.

Vol. 3. Housing

Vol. 4. Population and Dwellings in Local Government Areas—
Part 1. New South Wales. $4.00, $4.65.

---

* Prepared jointly by the Bureau of Mineral Resources and the Commonwealth Bureau of Census and Statistics. Available from the Bureau of Mineral Resources, Canberra, the Department of National Development, Melbourne and Sydney, and the State Controller, Department of Supply Brisbane, Adelaide and Perth.

Part 2. Victoria. *Dec. 1970.* $4.00, $4.65.
Part 3. Queensland. *Jan. 1971.* $4.00, $4.65.
Part 4. South Australia. *Aug. 1971.* $4.00, $4.65.
Part 5. Western Australia. *Oct. 1970.* $1.00, $1.65.
Part 6. Tasmania. *Oct. 1970.* $1.00, $1.24.
Part 7. Northern Territory and Australian Capital Territory. *Dec. 1971.* 50c, 68c.

Vol. 5. Population and Dwellings in Localities—
Part 1. New South Wales. *Sept.* 1971. $1.00, $1.18.
Part 2. Victoria. *Sept. 1971.* $1.00, $1.18.
Part 3. Queensland. 50c, 68c.
Part 4. South Australia. 50c, 68c.
Part 5. Western Australia. 50c, 68c.
Part 6. Tasmania. 50c, 68c.
Part 7. Northern Territory and Australian Capital Territory. 50c, 62c.
Part 8. Australia. $1.00, $1.24.

CALENDAR 1972

JANUARY

S	M	T	W	T	F	S
30	31					1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

FEBRUARY

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29				

MARCH

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

APRIL

S	M	T	W	T	F	S
30						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

MAY

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JUNE

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

JULY

S	M	T	W	T	F	S
30	31					1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

AUGUST

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

SEPTEMBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

OCTOBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

NOVEMBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

DECEMBER

S	M	T	W	T	F	S
31					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

CALENDAR 1973

JANUARY

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

FEBRUARY

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

MARCH

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

APRIL

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

MAY

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

JUNE

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

JULY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

AUGUST

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

SEPTEMBER

S	M	T	W	T	F	S
30						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

OCTOBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

NOVEMBER

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

DECEMBER

S	M	T	W	T	F	S
30	31					1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

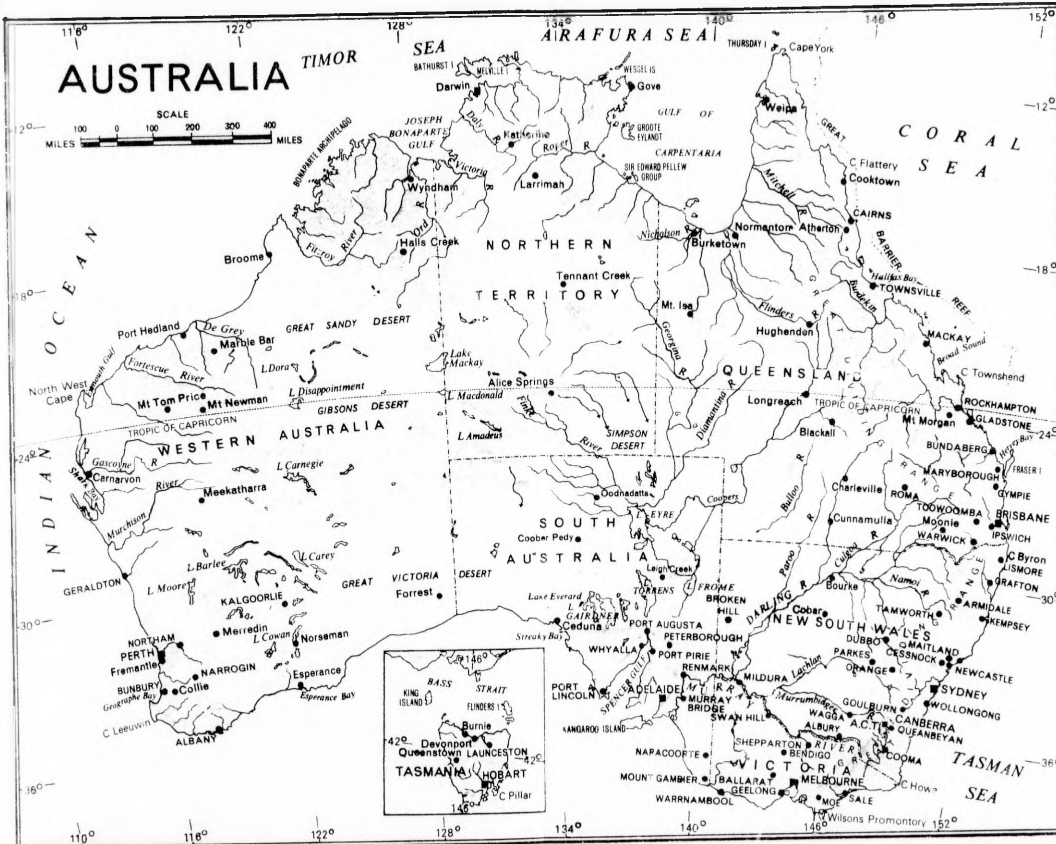
PUBLIC HOLIDAYS: 1972

(Observed throughout Commonwealth unless specific references are given. Holidays in New South Wales are usually observed in the Australian Capital Territory.)

Jan.	1	New Year's Day
	3	Additional holiday (*a*)
	4	Western Australia: Public Service Holiday
	26	Southern Tasmania: Hobart Cup Day
	31	Australia Day
Feb.	8	Southern Tasmania: Hobart Regatta Day
	23	Northern Tasmania: Launceston Cup Day
Mar.	6	Western Australia and Tasmania: Labour Day. Union Picnic Day in Australian Capital Territory
	13	Victoria: Labour Day
	31	Good Friday
Apr.	1	Easter Saturday
	3	Easter Monday
	4	Victoria and Western Australia; State Public Service Holiday, Tasmania: Bank Holiday
	25	Anzac Day
May	1	Queensland and Northern Territory: Labour Day
	15	South Australia: Adelaide Cup Day
June	1	Western Australia: Foundation Day
	12	Excluding Western Australia; Queen's Birthday
July	7	Northern Territory: Show Day, Alice Springs area
	14	Northern Territory: Show Day, Katherine area
	21	Northern Territory: Show Day, Darwin area
Aug.	7	New South Wales: State Public Service and Financial Institutions Holiday Northern Territory: Picnic Day
	16	Queensland: Royal National Show, Brisbane District
Sept.	27	Western Australia: Perth Show Day, Metropolitan Area
	28	Victoria: Melbourne Show Day, Metropolitan Area
Oct.	2	~~New South Wales~~ Labour Day
	9	South Australia; Labour Day Western Australia: Queen's Birthday
	12	Northern Tasmania: Launceston Show Day
	26	Southern Tasmania: Hobart Show Day
Nov.	6	Northern Tasmania: Bank Holiday
	7	Victoria: Melbourne Cup Day, Metropolitan Area
Dec.	25	Christmas Day
	26	Excluding South Australia: Boxing Day (*b*)
	28	South Australia: Proclamation Day

(*a*) Additional holiday as New Year's Day falls on a Saturday.

(*b*) An additional holiday for the Public Service is usually granted between Boxing Day and New Year's Day in Western Australia, the Australian Capital Territory and the Northern Territory. Tasmanian State Public Service is granted three additional holidays between Boxing Day and New Year's Day.


AUSTRALIA
SCALE
MILES 100 0 100 200 300 400 MILES
TIMOR SEA
ARAFURA SEA
INDIAN OCEAN
CORAL SEA
TASMAN SEA
GULF OF CARPENTARIA
JOSEPH BONAPARTE GULF
BONAPARTE ARCHIPELAGO
BATHURST I
MELVILLE I
WESSEL IS
GROOTE EYLANDT
SIR EDWARD PELLEW GROUP
THURSDAY I
Cape York
Darwin
Gove
Katherine
Larrimah
Wyndham
Halls Creek
Broome
Weipa
C Flattery
Cooktown
CAIRNS
Atherton
Normanton
Burketown
GREAT BARRIER REEF
Halifax Bay
TOWNSVILLE
NORTHERN TERRITORY
Tennant Creek
Mt. Isa
Hughenden
MACKAY
Broad Sound
C Townshend
QUEENSLAND
Longreach
Blackall
TROPIC OF CAPRICORN
ROCKHAMPTON
Mt Morgan
GLADSTONE
BUNDABERG
Hervey Bay
FRASER I
MARYBOROUGH
GYMPIE
Charleville
ROMA
TOOWOOMBA
BRISBANE
IPSWICH
Cunnamulla
Moonie
WARWICK
C Byron
LISMORE
GRAFTON
GREAT DIVIDING RANGE
Port Hedland
De Grey
Marble Bar
GREAT SANDY DESERT
Fortescue River
Exmouth Gulf
North West Cape
Mt Tom Price
Mt Newman
L Dora
L Disappointment
GIBSONS DESERT
WESTERN AUSTRALIA
Gascoyne R
Shark Bay
Carnarvon
Meekatharra
L Carnegie
Murchison River
GERALDTON
L Moore
L Barlee
L Carey
KALGOORLIE
Merredin
L Cowan
Norseman
NORTHAM
PERTH
Fremantle
NARROGIN
BUNBURY
Collie
Geographe Bay
C Leeuwin
ALBANY
Esperance
Esperance Bay
GREAT VICTORIA DESERT
Forrest
Lake Mackay
Alice Springs
L Macdonald
L Amadeus
Finke River
SIMPSON DESERT
Georgina R
Diamantina R
Nicholson R
Flinders
Mitchell R
Burdekin
Ord R
Fitzroy River
Victoria R
Daly R
Roper R
SOUTH AUSTRALIA
Oodnadatta
L EYRE
Coopers
Coober Pedy
Leigh Creek
L FROME
L TORRENS
Lake Everard
L GAIRDNER
Ceduna
Streaky Bay
PORT AUGUSTA
WHYALLA
PORT PIRIE
PETERBOROUGH
BROKEN HILL
PORT LINCOLN
SPENCER GULF
ADELAIDE
RENMARK
MURRAY BRIDGE
KANGAROO ISLAND
NARACOORTE
MOUNT GAMBIER
Bulloo
Paroo
Culgoa R
Bourke
Namoi R
DARLING R
Cobar
NEW SOUTH WALES
TAMWORTH
ARMIDALE
KEMPSEY
DUBBO
MAITLAND
CESSNOCK
PARKES
ORANGE
NEWCASTLE
SYDNEY
WOLLONGONG
Lachlan
MILDURA
MURRAY R
Murrumbidgee
SWAN HILL
WAGGA
GOULBURN
CANBERRA
A.C.T.
QUEANBEYAN
ALBURY
COOMA
SHEPPARTON
BENDIGO
RIVER
VICTORIA
BALLARAT
MELBOURNE
GEELONG
WARRNAMBOOL
MOE
SALE
C Howe
Wilsons Promontory
BASS STRAIT
KING ISLAND
FLINDERS I
Burnie
Devonport
LAUNCESTON
Queenstown
TASMANIA
HOBART
C Pillar
110°
116°
122°
128°
134°
140°
146°
152°
12°
18°
24°
30°
36°
42°